



Sixtin 2020-21

R. G. Govt. P. G. College, Ambikapur, Surguja (C.G.)

Virtual Meeting (Google - Meet) of Board of Studies (Mathematics)

A vertual meeting of floard of Studies (Mathematics) constituted under the scheme of autonomics of tIGC at Rajecy Gandhi Govt, P. G. College. Ambikaput was held on 22 tons to discuss review and arrive at consensus to describe the course for the student; of the (Mashematics) of the college for the session 2020-21.

The following members attended the meeting and expressed their views on the matter:-

- Sent Sangueta Pandey, Chairman
- Dr. S. K. Bhatt, Deptt. of Maths ,Govt. Nagarjun Science College ,Raipur
- Dr. S.K.S. Yadav, Deptt.of Maths , Govt. P.G. College, Narsinghpur (M.P.)
- Shri Sanjay Paley, Ex -Merlt Student, Deptt. Of Maths, R.G. Govt. P.G. College Ambikapur

The Minute of Meeting: - The committee decided that the syllabus of M.Sc (Mathematics will be adopted as it was during the previous session.

Signature of Members

1. Smt. Sangeeta Pandey Zumub

2. Dr. S. K. Bhatt-

B. Dr. S. K. S. Yadav

Shri Sanjay Paley

R. G. Govt. P. G. College, Ambikapur, Surguja (C.G.) Virtual Meeting (Google - Meet) of Board of Studies (Mathematics) Session- 1021-22

A virtual meeting of Board of Studios (Mathematics)—constituted under the scheme sufcommous of DGC at Rajouv Gandhi Govt. P. G. Culhiga, Amhikapur was held on 28 Aug. 2021 to discuss, review and arrive at consensus to describe the course for the students of M (Mathematics) of the college for the sension 2021-22.

The following members attended the meeting and expressed their views on the matter:-

- 1 5ml Sangueta Pandey, Chairman
- 2 Dr. S. K. Bhatt, Deptt. of Muths , Oovt. Negarjan Science College , Raspur
- 3. Dr. S.K.S. Yudav, Dopti.of Mutte , Covt P.G. College, Newary Ipur (M.P.)
- 4. Shri Sanjay Paley, Ra Morit Student, Duptz of Mrthe, R. G. Govt. P.O. College Aminter

The Minute of Meeting:- In this meeting, a discussion was made under autonomic scheme. From this resident, value exhibit course be added in the syllabus of M. Sc. Also rethe syllabus of M.Sc. (Mathematics) will be adopted as it was during the previous resident

Value Added Course - Mathematics for Competitive Ibons

Signature of Members

1. Sml Sangecta Pandey Sanguta

2 Dr. S. K. Bhatt-

3. Dr. S. K. S. Yadav

4. Stai Sunjay Pulcy

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R. G. Govt. P. G. College, Ambikapur, Surguja(C.G.)

Virtual Meeting (Google Meet) of Board of Studies

(Mathematics)

Session-2022-23

A virtual meeting of Board of Studies (Mathematics) constituted under the scheme ofautonomous of UGC at Rajeev Gandhi Govt. P. G. College, Ambikapur was held on 15 August2022 to discuss, review and arrive at consensus to describe the course for the students of M.Sc. (Mathematics) of the college for the session 2022-23.

The following members attended the meeting and expressed their views on the matter:-

- 1. Dr. Sangeeta Pandey, Chairman
- 2. Dr. S. K. Bhatt, Deptt. of Maths, Govt. Nagarjun Science College, Raipur
- 3. Dr. S. K. S. Yadav, Deptt. of Maths, Govt. P. G. College, Narsinghpur(M.P.)
- Shri Sanjay Paley, Ex-Merit Student, Deptt. of Maths, R. G. Govt. P. G. College, Ambikapur

The Minute of Meeting: In this meeting, a discussion was made under autonomous scheme. The meeting was focused on NEP-2020 and concluded on the basis of opinion and discussion of the committee members respectively

- Syllabus 2021-22 for post-graduation will be retained same in session 2022-23.
- Syllabus has been prepared for graduation course as per guidelines of NEP-2020.
- Four years B.Sc. Honours course included and prepared according to CBCS system.
- d. Credit system followed in curriculum and preparation of syllabus where 60 hours theory classes = 04 credit
- e. As per guidelines of UGC, NEP-2020 multiple exit programme, students who exit in one year will have certificate and 2-years will be awarded by diploma.
- f. Students who score more than 7.5 CGPA on basis of above of mentioned assessment, criteria and cumulative grading in threes will only be eligible to get admission in 4th year whereas rest of the student will be awarded graduation degree.

The following papers are included in curriculum of B.Sc. Maths Honours /graduation programme.

S. N	Course Type	Course Code	Course	Credit	Hrs
1	DSC-1	MSCC-001	Calculus I	4	60
2	DSC-2	MSCC-002	Calculus II	4	60
3	GE-I	MGEC-001	Fundamental of Maths I	4	60
4	GE-II	MGEC-001	Fundamental of Maths II	4	60
5	SEC	MSEC-002	Quantitative Aptitude	2	30

Signature of Members

1. Dr.SangeetaPandey

2. Dr.S.K.Bhatt-

4. Shri Sanjay Paley Saley

Rajeev Gandhi Govt. P. G. College Ambikapur

Board of studies,

Department of Mathematics

Meeting Date 05/10/2023 Time: 12 noon Online meeting of the board of studies was held on 05/10/2023 at 12 noon in department of Mathematics. The meeting was headed by Dr. Sangeeta Pandey, Chairperson of board of studies with her welcome address. Following members were present in the very constructive and fruitful discussion about syllabus in the meeting:

- 1. Dr. Sangeeta Pandey, Head of Dept., Board of studies.
- 2. Dr. U.K. Shrivastava, Prof., Dept. of Mathematics, Govt. E. Raghvendra Rao P. G. Science College, Bilaspur, Member, Board of studies.
- 3. Dr. P. Jha, Prof., Dept. of Mathematics, Govt. D. K. Arts & Commerce P.G. College, Baloda Bazar, . Member, Board of studies
- Dr. Pankaj Ku. Yadav, Ex-Merit Student, Dept. of Mathematics, Rajeev Gandhi Govt. P. G. College Ambikapur

The Minute of Meeting:-

Following discussions and suggestions were evolved during meeting of board of board of studies:

- (i) Syllabus of session 2022-23 for M.Sc. III and IV semester will be retained same in session 2023-24.
- (ii) From Paper III of M.Sc. I Sem (Topology I), one point compactification & Stone-Cech Compactification be removed. Paper IV of M.Sc. I semester (Complex Analysis I) & II semester (Complex Analysis II) will be rearranged. Rest papers are same as previous session.
- (iii) Syllabus for UG programme has been constructed in accordance to CBCS as per guidelines of NEP 2020 and was approved by all members.
- (iv) Old UG Autonomous semester course involves no change in syllabus.

The following papers are included in curriculum of B.Sc. Mathematics Honours/Gradation programme:

ACADEMIC PROGRAMME AND SCHEME

B.Sc. Maths (NEP) 2023-24

CLASS	COURSE TYPE	Course Code	COURSE/PAPER	CRE DIT	hrs
SEMESTER I	DSC I	DSCMAT 01	Calculus	4	60hrs
SEMESTER II	DSC II	DSCMAT 02	Algebra	4	60hrs
SEMESTER III	DSC III	DSCMAT 03	Calculus & Algebra	4	60hrs
SEMESTER III	DSE I	DSEMAT 01	Discrete Mathematics	4	60hrs
SEMESTER IV	DSC IV	DSCMAT 04	Real Analysis	4	60hrs
SEMESTER IV	DSE II	DSEMAT 02	Mechanics	4	60hrs
SEMESTER V	DSC V	DSCMAT 05	Linear Algebra	4	60hrs
SEMESTER V	DSE III	DSEMAT 03	Numerical Methods	4	60hrs
SEMESTER VI	DSC VI	DSCMAT 06	Metric Space	4	60hrs
SEMESTER VI	DSE IV	DSEMAT 04	Probability & Statistics	4	60hrs

Signature of Members

1. Dr. Sangeeta Pandey

2. Dr. U. K. Shrivastava

3. Dr. P. Jha

4. Shri Pankaj Ku, Yadav