



**Kanoria
PG Mahila
Mahavidyalaya
Jaipur**

1.4.2


3) Document showing the communication with the affiliating University for the feedback provided

1.4.2 Action taken report based on analysis of feedback collected from students, teachers and alumni

The college is affiliated to the University of Rajasthan does not have full autonomy regarding the design of curriculum; however some of the faculty members of the college are members in Board of Studies (BoS) University of Rajasthan and contribute to curriculum enrichment.

The feedback given by the stakeholders was analysed and accordingly recommendations for changes in the syllabus of both UG and PG were sent to University from time to time. The details of recommendations sent for various subjects are as follows:-

1. Mathematics : Dated 1.12.2020 - Ref No. KMM 2020-21/4248
2. Biotechnology :Dated 16.12.2021- Ref No. KMM 2020-21/4330
3. Zoology : Dated 10.12.2020 Ref No KMM 2021/4301
4. Botany : Dated 12.12.2020 Ref No. KMM 2020-21/4315
5. Physics : Dated 17.12.2020 Ref No KMM 2020-21/4337
6. Psychology : Dated 16.12.2020 Ref No KMM 2020-21/4334
7. Home Science : Dated 23.12.2020 Ref No KMM2020-21/4388
8. Political Science : Dated 16.12.2020 Ref No KMM 2020-21/4326
9. English : Dated : 16.12.2020 Ref No. KMM 2020-21/4335


Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR



**Kanoria
PG Mahila
Mahavidyalaya
Jaipur**

Ref. No. KMH2020-21/4248

Date 1 - 12 - 2020

To

The Convenor
Board of Studies
Department of Mathematics
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG & PG.

Dear Sir,

I would like to bring to your notice that we had a meeting in our college to discuss the present syllabus of Mathematics (B.Sc. Pass Course and M.Sc. Mathematics- Semester Scheme).

Following recommendations were suggested by the faculty members for your kind perusal-

- Reduction in Syllabus of part 1. Some topics may be added in part 2 as syllabus of part 2 is not much lengthy and students of Part 2 become capable to cover up the syllabus.
- Papers named Dynamics of Rigid Body (Semester- 1), Hydrodynamics (Semester- 2), Viscous fluid dynamics (Semester 3 & 4) should be optional.
- Division of nonlinear programming and linear programming in semester 3rd and 4th semester can be rearranged in paper named mathematical programming.

Thanking you,

Regards,

Rishi Dassani
(Rishi Dassani)

Head & Assistant Professor
Department of Mathematics

[Signature]
Principal

Kanoria PG Mahila Mahavidyalaya
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[Signature]
Principal

Kanoria PG Mahila Mahavidyalaya
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Revision of syllabus of Mathematics in B.Sc (Pass Course) & M.Sc (Semester)

- Reduction in Syllabus of part 1. Some topics may be added in part 2 as syllabus of part 2 is not much lengthy and students of part 2 become capable to cover up the syllabus.
- Papers named **Dynamics of Rigid Body** (Sem 1), **Hydrodynamics** (Sem 2), **Viscous fluid dynamics** (Sem 3 & 4) should be optional.
- Division of nonlinear programmings and linear programming in semester 3rd and 4th semester can be rearranged in paper named **mathematical programming**.

Rishi

Rishi Dassani

Head, Dept. of Mathematics

Seem

Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR

Seem

Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR



**Kanoria
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Jaipur**

Ref. No. KMN2020-21/4330

Date 16-12-2021

To
The Convenor
Board of Studies
Department of Botany
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG.

Dear Sir,

I would like to bring to your notice that we had a meeting in our college to discuss the present syllabus of B.Sc. Biotechnology.

Following recommendations were suggested by the faculty members for your kind perusal-

I YEAR

1 BT 102 Cell Biology

Receptors and models of cell signalling from Sec B can be shifted to Sec C as this topic is part of signal transduction.

2 Development Biology BT201

Sec -B

Signal transduction, Cell division cycle-Can be deleted as students already doing it in BT-102 Cell biology

Section D

Axial Gradient in Drosophila-development, Factors Affecting Development gradient in Hydra can be replaced with Development of behaviour: constancy & plasticity, Extra embryonic membranes, placenta in Mammals

II YEAR

BT 601 Industrial Biotechnology..

Section D

Fermented foods can be replaced with downstream processing as students are already studying in BT 402 Food and Dairy Technology

III YEAR

BT 801 Medical Biotechnology

Disease prevention: gene therapy- types, vectors & strategies- Can be deleted from Sec A as it is in Sec D also. Characteristics of diseases, herd immunity, disease cycle- Can be deleted from Sec A as it is in Sec B also.


Deleted topics can be replaced by following topics of forensic science-

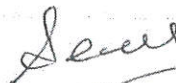
- Principle of DNA fingerprinting,
- Application of DNA profiling in forensic medicine,
- Investigation tools
- eDiscovery
- Evidence preservation
- Search & seizure of computers
- Introduction to cyber security

Thanking you,

Regards,

(Dr. Jyoti Kapil)
Head, Department of Biotechnology


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Ref. No. KMH2020-21/4301

Date 10-12-2020

To

The Convenor
Board of Studies
Department of Zoology
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG.

Dear Sir,

I would like to bring to your notice that we had a meeting in our college to discuss the present syllabus of B.Sc. Part-III.

Following recommendations were suggested by the faculty members for your kind perusal-

- Introduction to Intellectual Property Rights
- Introduction to Environmental Toxicology
- Introduction to Entomology along with Applied Zoology

Thanking you,

Regards,

R. Saxena

(Dr. Ratna Saxena)
Vice-Principal & Head
Department of Zoology

[Signature]

Principal

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[Signature]

Principal

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Ref. No. KMN 2020-21/4315

Date 12-12-2020

To

The Convenor
Board of Studies
Department of Botany
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of PG.

Dear Sir,

I would like to bring to your notice that we had a meeting in our college to discuss the present syllabus of M.Sc. Botany.

Following recommendations were suggested by the faculty members for your kind perusal-

- Biostatistics and Bioinformatics should be included
- Student Seminar can be included

Thanking you,

Regards,

Ritu Gupta

(Dr. Ritu Gupta)
Head & Associate Professor
Department of Botany

[Signature]

Principal

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[Signature]

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Ref. No. Km 27 2020-21/4337

Date 17/12/2020

To

The Convenor
Board of Studies
Department of Physics
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG and PG Physics.

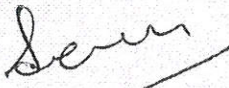
Dear Sir,

I would like to bring to your notice that the Department of Physics of our college held a meeting to discuss the present syllabus of UG and PG Physics.

The recommendations are attached herewith for your kind perusal.

Thanking you

Regards


(Dr. Seema Agrawal)
Principal

Office Copy


Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR

Recommendations for revision of Syllabus for Physics

PG

The following should be incorporated.

Condensed Matter Physics

- The free electron theory of metals.
- Vibrations in molecules & crystals.
- Symmetry in perfect solid.
- Qualitative application of the idea to amorphous semiconductors & hopping conduction.
- Lattice vibration, phonon thermal conductivity.
- Dielectric solid.
- Topological insulators, their structure, optical electrical & thermal properties.
- Raman effect in crystals.
- Raman spectroscopy.
- Electron dispersive spectroscopy.
- Fourier transform Infra Red (FTIR).
- Direct & Indirect absorption in semiconductor.
- UV-VIS Spectroscopy.

Electronics & Communications

Impedance transformation, Impedance matching, Microwave filter design, RF & Microwave Amplifier Design, Microwave power amplifier design, Low noise amplifier design, Microwave mixer design, Microwave oscillator design,

RF & Microwave Oscillator design- Introduction, oscillator versus amplifier design, oscillation condition: two port NR oscillator, a special case: one port NR oscillator, condition of stable oscillation, design of transistor oscillators, generator tuning networks: Fixed frequency oscillators, frequency tunable oscillators.

UG

Pt I

Paper I- The following to be incorporated:

Satellites, Geosynchronous orbits, Weightlessness, Basic idea of global positioning system (GPS), Physiological effects on Astronauts.

Differential equation of wave motion, plane progressive waves in fluid media, reflection of waves, phase change on reflection, superposition, stationary waves, pressure & energy distribution, phase & group velocity.


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Paper II- Syllabus is ok. But mostly, question paper incorporates the introductory part of the topic, which is not a part of the syllabus now, but was covered at the school level.

Paper III- Huygen's theory of Secondary Wavelets and Young's Double Slit Experiment should be removed (already covered at school level).

Pt II

Paper I- Following should be incorporated.

Radiation: Properties of Thermal Radiation, Black body Radiation, Pure temperature dependence, Kirchhoff's law, Stefan's Boltzmann law: Thermodynamic proof, Radiation Pressure, Weight's displacement law, Sahas,

Ionization formula, Rayleigh Jeans law, Ultraviolet catastrophe.

Paper III- Topics covered at the school level should be removed. Syllabus can be designed in the following way.

Unit I- Circuit Analysis, PN junction as Rectifier

Four terminal network, all theorems & their applications.

PN junction as a Rectifier (shifted from Unit 2).

Applications of a Rectifier.

Unit 2- Transistor and Transistor Amplifier

Basics of a transistor

Transistor biasing (shifted from Unit 3).

Transistor Amplifier

Unit 3- Feedback, Amplifiers and Oscillators

Concept of Feedback

Amplifier with feedback, their applications

Oscillators (shifted from Unit 4), their Applications

Unit 4- Field Effect Transistor and Logic Circuits

FET (shifted from Unit 2) its application

DTL & TTL Logic circuit realization, Applications of Logic gates

In all topics, much emphasis should be given on the Application part, only then students will know their importance.


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Pt III

Paper I- The following to be incorporated:

Atomic Spectra- Spectra of Hydrogen, deuterium and alkali atoms, spectral terms, doublet fine structure, screening constants for alkali spectra for s, p, d & f states, selection rules, Singlet & Triplet fine structure in alkaline earth spectra, L-S & J- J Coupling. Weak Spectra: continuous X ray spectrum & its dependence on voltage Duane Haunt's law. Characteristic X rays, Moseley's law, Doublet structure and screening parameter in X ray spectra, X ray absorption spectra.


Paper II- Rutherford Scattering should be removed (already covered at school level).

Recommendations regarding setting of Question Paper

The questions should be short & more concept based. Number of questions could be increased.

40% numericals must be incorporated.

Practicals: More weightage should be given to Viva-voce.


(Dr. Usha Bhatia)
HOD, Physics


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**Kanoria
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Ref. No. KMM 2020-21/4334

Date 16/12/2020

To

The Convenor
Board of Studies
Department of Psychology
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG Psychology.

Dear Sir,

I would like to bring to your notice that the Department of Psychology of our college had a meeting to discuss the present syllabus of UG Psychology.

The recommendations are attached herewith for your kind perusal.

Thanking you,

Regards,

(Dr. Seema Agrawal)
Principal

Principal
Kanoria PG Mahila Mahavidyalaya
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Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR

Principal
Kanoria PG Mahila Mahavidyalaya
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Suggestions for Syllabus

BA/BSc Psychology

BA/BSc Psychology part 1

- It is suggested to include a chapter on 'SLEEP' in first paper (Basic psychological processes), as it forms the basis of neural networking
- Books Recommended could be of latest editions

BA/BSc Psychology part 2

- Could include some experiments (as a replacement to some test)
- Books Recommended could be of latest editions

BA/BSc Psychology part 3

- Muller Lyer Experiment can be shifted to second year practicum
- Developmental Psychology paper forms the basis for psychological concepts. It can be proposed that Positive Psychology paper be there in Honours course for psychology and developmental psychology paper be introduced back in BA/BSc pass course
- Books Recommended could be of latest editions

Hummer

HOD, Dept of Psychology
Kmm.

date - 12-12-2020

[Signature]
Principal

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[Signature]
Principal

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**Kanoria
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Jaipur**

Ref. No. KMH1020-21/1388

Date 23-12-2020

To

The Convenor
Board of Studies
Department of Home-Science
University of Rajasthan
Jaipur

**Subject- Recommendations for the syllabus of UG Home-Science
(Arts & Science).**

Dear Sir,

I would like to bring to your notice that the Department of Home-Science of our college held a meeting to discuss the present syllabus of UG Home-Science (Arts & Science).

The recommendations are attached herewith for your kind perusal.

Thanking you

Regards

(Dr. Seema Agrawal)
Principal

Principal

Kanoria PG Mahila Mahavidyalaya
JAIPUR

Principal

Kanoria PG Mahila Mahavidyalaya
JAIPUR

Recommendations for Home Science Faculty of Science

Home Science being one of the most applied subjects in terms of relevance to an individual, family and community as a whole has been losing its sheen in recent past. The subject needs some restructuring as per the requirement of present times.

1. The 5 core areas need to be developed as separate streams:

B.Sc. - Nutrition and Dietetics (May be further segregated on basis of product development, food safety and quality, clinical nutrition, community/public health nutrition)

B.Sc. - Human Development/ Child Psychology

B.Sc. - Clothing and Textiles

B.Sc. - Family Resource Management

B.Sc. - Extension Education

2. Similar to B.Sc. Biotechnology, being a professional course we should have training/ internship or project as part of the curriculum.

Submitted for consideration

Recd

(DR. RIJNA CHATURVEDI)

23/11/2022



Principal

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Recommendations for Home Science as optional subject in Faculty of Arts

1. M.A in Home Science can be started with specialization on the skill part the subject (Psychology and Geography offer PG in both Arts and Science with similar syllabus) Example :

M.A Home Science

- Food Service/ Institutional Food Service Management
- Interior Designing/ Financial Management/ Resource Management
- Fashion Designing and Garment Production
- Guidance and Counselling/ Early Childhood Education/ Special Child Education
- Entrepreneurship/ Rural Development/ NGO Management

*All these papers should have internship and dissertation

2. Syllabus of Paper – II (BA Part-1) Food and Nutrition can be based more on Food Science – mainly Food safety, Hygiene and Culinary aspects.
3. Syllabus of Paper-V (BA –Part-3) Mother and Child Care has a lot of repetition.

Submitted for consideration

Res

(DR. RICHA CHATURVEDI)

23/12/2020

Res

Principal

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Jaipur**

Ref. No. KMH2020-21/4326

Date 16.12.2020

To

The Convenor
Board of Studies
Department of Political Science
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG Political Science.

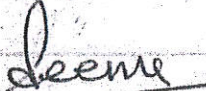
Dear Sir,

I would like to bring to your notice that the Department of Political Science of our college had a meeting to discuss the present syllabus of UG Political Science.

The recommendations are attached herewith for your kind perusal.

Thanking you,

Regards,


(Dr. Seema Agrawal)
Principal

Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR


Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR

Kanoria PG Mahila Mahavidyalaya, Jaipur

Department of Political Science

**Recommendations to Board of Studies, University of Rajasthan, Jaipur
regarding Syllabi of Political Science**

- BA Part I Paper II inclusion of the ideology of Netaji Subhash Chandra Bose
- BA Part II Paper I Replacing the Political System of Japan with that of France. The system of Japan is alike to that of UK. French System is Quasi-Presidential, therefore will add something new to learning
- Paper II: it is suggested to include the composition and functioning of new bodies like the NITI Aayog and the GST Council
- BA Part III paper I inclusion of modern thinkers like Rawls and Nozic

Deepthi Shukla
HOD. Political Science
Kanoria PG Mahila Mahavidyalaya
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Kanoria PG Mahila Mahavidyalaya
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Ref. No. KMM 1020-21 / 4335

Date 16/12/2020

To

The Convenor
Board of Studies
Department of English
University of Rajasthan
Jaipur

Subject- Recommendations for the syllabus of UG & PG English.

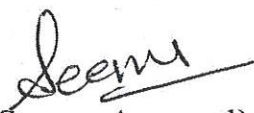
Dear Sir,


I would like to bring to your notice that the Department of English of our college had a meeting to discuss the present syllabus of UG and PG English.

The recommendations are attached herewith for your kind perusal.

Thanking you,

Regards,

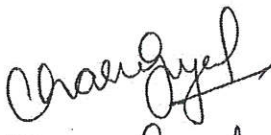

(Dr. Seema Agrawal)
Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR


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Kanoria PG Mahila Mahavidyalaya
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Department of English

Suggestions for Under-Graduate and Post-Graduate Programmes

1. The syllabus (Honours and Pass Course) should be updated with some contemporary authors.
2. Syllabus should be language oriented as well (40% Language and 60 % Literature)
3. Examinations should include Viva Voce for language papers specifically.
4. Honours syllabus must be compressed and compact.
5. Include the texts that are easily available in the market/online.
6. One exclusive paper of theories of literature should be in the syllabus.
7. PG Semester syllabus is very lengthy and needs to be revised.
8. One career-oriented paper should be included in the curriculum of PG.


Dr. Chaeu Goyal
Head
Department of English


Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR

1.4.2 FEEDBACK PROCESS OF THE INSTITUTION

Feedback taken from the stakeholders- students, teachers, employers and alumni on syllabus and its transaction are as follows-

- Feedback is taken annually from the students, teachers, employers and alumni to analyze and evaluate the functioning and applicability of the program and courses offered.
- To achieve the objective, questionnaire is formed.
- The questions are designed in such a way that fulfills the objective of the process.
- The filled up forms received (online / offline) is computed with suitable statistical methods.
- After computation, the result is represented in graphical form –charts diagrams and graphs etc.
- The results are analysed, evaluated and action plan is then formulated
- The suggestions and recommendations are then sent to the Administration, Management and Board of Studies or Internal Quality Assessment Committee for the necessary action to be taken.


Principal
Kanoria PG Mahila Mahavidyalaya
JAIPUR