

Sri Sanjiv Kumar
OSD (Univ.)


Governor's Secretariat, Bihar
Patna

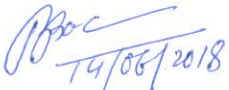
Sub: Regarding implementation of CBCS in the
state universities of Bihar

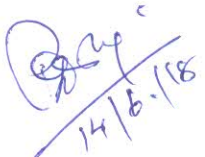
Sir,

The revised syllabus of (i) AECC-1 (ii) AECC-2,
(iii) AEC/SEC - Yogic Sciences (iv) GE - Family Management,
(v) ~~GE - Human Rights~~ (vi) ~~GE - Inclusive Polices~~ are
submitted for your kind perusal.
Rest will be submitted by 20th June 2018

Thanking you


Dolly Sinha, Pro V.C., Patna University


14/06/2018
[BIRENDRA PRASAD]
Dept. of Botany
Patna University


14/6/18
[Prabhakar Devraj]
Ex.CMO. - Patna University
(Coordinator, MOU)

Semester	Course/ Paper Code	Nature of Course/ Paper	Marks	Marks of CIA	Marks of ESE	Passing criterion	Qualifying Criterion
SEMESTER I	CC- 1	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 2	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 3	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 4	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	AECC-1	Ability Enhancing Compulsory Elective	100	50	50	45% in CIA 45% in ESE	Qualifying
SEMESTER II	CC- 5	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 6	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 7	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 8	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 9	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	AEC-1	Ability Enhancing Elective paper	100	50	50	45% in CIA 45% in ESE	Qualifying
SEMESTER III	CC- 10	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 11	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 12	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 13	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	CC- 14	Subject related Compulsory	100	30	70	45% in CIA 45% in ESE	Marks decide class/ CGPA
	AECC-2	Discipline Specific Elective	100	50	50	45% in CIA 45% in ESE	Qualifying
SEMESTER IV	EC-1	Subject specific elective	100	Will be decided by the BOCS	Will be decided by the BOCS	45% in CIA 45% in ESE	Marks decide class/ CGPA
	EC-2	Subject specific elective	100	Will be decided by the BOS	Will be decided by the BOS	45% in CIA 45% in ESE	Marks decide class/ CGPA
	DSE - 1	Ability Enhancing Compulsory Elective	100	30	70	45% in CIA 45% in ESE	Qualifying
	or GE-1	Generic Elective – may be unrelated to subject / across the faculty	100	30	70	45% in CIA 45% in ESE	Qualifying

Secretary
It is recommended that correction required AECC-2 & DSE-1

AEC - Ability Enhancement Course
should be named as

Skill Enhancement Course (SEC)
avoid confusion among AECC & AEC

ARSD
14/6/18

Sh
14/6/2018

C.K. Mohan
14.06.18

Am
14/06/18

Am
14.6.18

Am
14/6/18

Secretary
14/6/18

AECC-1

A- Environmental Sustainability (3 Credit)

B- Swachha Bharat Abhiyan Activities (2 Credits)

Each credit requires 10 hours of teaching- learning for theory and 20 hours for practical assignment field work.

A-Unit -1 Environmental ethics & ecosystem: Concept of sustainable development with reference to human values in western and Indian perspective, sustainable development & conservation of natural resources (Nature, factors, structure, development and people participation) development, environment- rural and urban, concept of Ecosystem.

A-Unit -2 Development and its effect on environment: Environment Pollution - water, air, noise etc. due to Urbanisation, Industrial civilization, Concept of Global Warming , Climatic Change, Green House Effect, Acid rain, Ozone layer depletion. Menace of encroachment of exotic plants particularly parthenium and trees with special reference to impact on habit & habitat on indigenous flora & fauna.

A-Unit -3 Concept of Bio-diversity and its conservation: Environmental Degradation and conservation. Govt. Policies, Social effects and role of social reforms in this direction. Role of science in conservation of environment concept of Three 'R' (reduce, reuse, recycle). Need of environmental education and awareness programme and ecological economics.

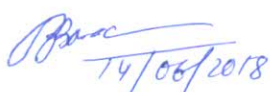
B-Unit -4 Swachha Bharat Abhiyan: The concept of Swachhata as personal, Gandhian approach towards social and environmental moral values & concept of swachhata and its relation to moral upgradation of society and freedom struggle. Awareness Programme related to Swachhata. Role of 'Swachchagrahis' in Swachha Bharat Abhiyan.

Sanitation and hygiene, why sanitation is needed, sanitation and human rights, plantation, value of nature, concept of community participation and role of state agencies. Case study of Sanitation, effects of cleanliness, diseases - infectious and vector – born Idea of spread of diseases through body and other biological fluids and excreta.

B-Unit-5 Assignment/Practical/field work based on unit-4

or

Alternative to unit-4 and unit-5 a student can also enrol for Swachha Bharat Internship programme of MHRD.


14/06/2018


14/6/18


14/6/18

Human Values and Professional Ethics (3 Credits)**Gender Sensitization (2 Credits)**

(One credit requires ten hours of theory and twenty hours of practical/assignment/field work)

Unit – 1: Variety of Moral Issues, Principals of Ethics and Morality:-

Understanding the Harmony in the Society (society being an extension of family), Integrity, Work Ethic, Courage, Empathy, Self Confidence, Professional Ideas and Virtues. Ethics as a Subset of Morality, Ethics and Organizations, Duties and Rights of employees and employers.

Unit – 2: Holistic approach to corporate ethics:-

Vendantic Ethics – Tagore, Vivekanand, Gandhi and Aurobindo on Ethics, Ethics in Finance, Business and Environment. Professional Rights, Intellectual Property Rights, Corporate Responsibility. Social Audit and Ethical Investing, Computer and Ethics.

Unit – 3: Professional Ethics:-

Augmenting Universal Human Order, Characteristics of people-friendly and eco-friendly production, Strategy for Transition from the Present State to Universal Human Order, At the Level of Individual- as Socially and Ecologically Responsible Technologists and Managers, At the Level of Society- as Mutually Enriching Institutions and Organizations. Case studies of typical holistic technologies and management patterns.

Unit – 4: Gender – An Overview:-

Gender: Definition, nature and evolution, culture, tradition, historicity; Gender spectrum: biological, sociological, psychological conditioning; Gender based division of labour – domestic work and use value.

Unit – 5: Gender – Contemporary perspectives

Gender justice and human rights: international perspectives, Gender : constitutional and legal perspectives, media & gender, Gender: emerging issues and challenges.

Barc
19/06/2018

Qaly
14/6/18

Ben
12/6/18

