

LIST OF OPEN ELECTIVES UNDER N.E.P. -2020 SCHEME
FOR THE UNDERGRADUATE COURSES FROM THE ACADEMIC YEAR 2021-22

1. LANGUAGES:

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|----------------|----------------------|---|-------------|--|
| | | I SEMESTER | | II SEMESTER | |
| 1 | Kannada | 1 | ಕನ್ನಡ ವ್ಯಾಕರಣ | 1 | ಕನ್ನಡ ಸಾಹಿತ್ಯ, ಸಂಸ್ಕೃತಿ ಸಂಕ್ಷಿಪ್ತ ಪರಿಚಯ |
| | | 2 | ಆತ್ಮ ಚರಿತ್ರೆಗಳು | 2 | ಕನ್ನಡ ವಿಚಾರ ಸಾಹಿತ್ಯ -2 |
| | | 3 | ಕನ್ನಡ ವಿಚಾರ ಸಾಹಿತ್ಯ-1 | | - |
| 2 | English | 1 | Functional English Grammar and Study Skills | 1 | Speaking and Listening Skills |
| | | 2 | Spoken English for Corporate Jobs | 2 | Translation Theory & Practice |
| 3 | Sanskrit | 1 | Sanskrit Bhasa pravesathi | 1 | Vyavaharika Samskrutam (Functional Sanskrit) |
| 4 | Urdu | 1 | Introductory Urdu | 1 | Introduction to Urdu Literature |
| 5 | Hindi | 1 | Paryavaran sambamndhi sahitya | 1 | Bhasha Aur Sahithyaka Samanya Parichay |

2. ARTS:

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|---------------------------------|----------------------|--|-------------|---|
| | | I SEMESTER | | II SEMESTER | |
| 1 | Journalism & Mass Communication | 1 | Writing for Media | 1 | Photo Journalism |
| 2 | Economics | 1 | Kuatiya's Arthashastra | 1 | Contemporary Indian Economy |
| | | 2 | Reforms in Indian Economy | 2 | Sustainable Development |
| | | 3 | Development Studies | 3 | Business Environment |
| 3 | History | 1 | Society and Culture of Karnataka (CE 300 - CE 1000) Part -I | 1 | Society and Culture of Karnataka (CE 1000 - CE 1750) Part II |
| | | 2 | Introduction to Archeology | 2 | Trade and Commerce of India from the Earliest to 1947 |
| 4 | Performing Arts | 1 | Dance (Bharatanat yam) Music Karnatak, Hindustani mrudanga theater arts folk dance (Bharatanat yam) Music Karnatak, Hindustani, Mrudanga, Theatre Arts, Folk Dance | | |
| 5 | Political Science | 1 | Human Rights | 1 | Indian Polity: Issues and Concerns |
| 6 | Philosophy | 1 | Philosophy of Swami Vivekananda | 1 | Ethics and values |
| 7 | Social Work | 1 | Fields of Social Work Practice | 1 | Socialwork concerns for Women Child Development |

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|----------------|----------------------|--|-------------|---|
| | | I SEMESTER | | II SEMESTER | |
| 8 | Sociology | 1 | Indian Society : Continuity and Change | 1 | Society Through Gender Lens |
| | | 2 | Sociology of Everyday Life | 2 | Social Development in India |
| 9 | Women Studies | 1 | Understanding Gender | 1 | Women's Human Rights |
| | | 2 | Capacity building for Gender Practitioners | 2 | Doing field research with Gender perspectives |
| 10 | Tourism | 1 | - | 1 | Tour Guide and Service |

3. SCIENCE:

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|---------------------------------------|----------------------|--|-------------|---|
| | | I SEMESTER | | II SEMESTER | |
| 1 | BCA | 1 | Journey into Fundamentals and 'C' programming concepts | 1 | Python Programming |
| | | 2 | Office Automation | | - |
| 2 | Biochemistry | 1 | Biochemistry in health and disease | 1 | Nutrition and dietetics |
| 3 | Biological Science | 1 | Biodiversity and Conservation | 1 | Bio-Physics |
| 4 | Biotechnology | 1 | Biotechnology for Human Welfare | 1 | Applications of Biotechnology in Agriculture |
| 5 | Botany | 1 | Plants & Human Welfare | 1 | Plants Propagation, Nursery Management & Gardening |
| 6 | Chemistry | 1 | Chemistry in Daily Life | 1 | Molecules of Life |
| 7 | Clinical Nutrition & Dietetics | 1 | Fundamentals of Food and Health | 1 | Food safety and Hygiene |
| | | 2 | Health lifestyle and Nutrition | 2 | Food Adulteration Nutritional Assessment/ Traditional Foods in Health |
| 8 | B.Sc. Computer Science | 1 | Journey into Fundamentals of 'C' Programming | 1 | Python Programming |
| 9 | Electronic Science | 1 | Domestic Equipment Maintenance | 1. | Consumer Electronics |
| | | 2 | Renewable Energy and Energy Harvesting | 2 | Industrial Electronics |
| 10 | Environmental Science | 1 | Environmental Conservation Movements | 1 | Climate Change & it's Implications, |
| | | 2 | Environmental Sustainable Pollution | 2 | Environment & Public health in contemporary society. |
| 11 | Fashion and Apparel Design | 1 | Textiles and Costumes of India | 1 | Clothing Care & Maintenance |
| 12 | Food Science, Nutrition and Dietetics | 1 | Fundamentals of Food & Health | 1 | Food Safety & Hygiene, |
| | | 2 | Healthy life style & Nutrition. | 2 | Food Adulteration. |

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|-------|---------------------------------------|----------------------|--|-------------|--|
| | | I SEMESTER | | II SEMESTER | |
| 13 | Forensic Science | 1 | General Forensic Science | 1 | Crime Scene Investigation |
| 14 | Genetics | 1 | Principles of genetics | 1 | Genetic Counselling |
| 15 | Geography Geoinformatics (5yrs) | 1 | Mathematics for Geography | 1 | Spatial Statistics |
| | | 2 | Fundamentals of Remote Sensing | 2 | Introduction to Geographic Information Systems |
| 16 | Geography | 1 | Introduction of Physical Geography | 1 | Introduction to Human Geography |
| | | 2 | Introduction to Natural Resources | 2 | Fundamentals of Natural Disasters |
| 17 | Geology | 1 | Crystallography, Mineralogy, and Economic Minerals | 1 | Basics of Earth System Science |
| | | 2 | Pedology | 2 | Geohazards and Mitigation Strategies |
| 18 | Interior Design & Decoration | 1 | Basics of Interior Design | 1 | Home Décor |
| | | 2 | Colour Concepts in Interiors | 2 | Landscape |
| 19 | Library Inf. Sci. | 1 | Library and Information Centres | 1 | Reference and Information Sources (Print and Electronic) |
| 20 | Mathematics | 1 | Mathematics-I | 1 | Mathematics-II |
| | | 2 | Business Mathematics-I | 2 | Business Mathematics-II |
| 21 | Microbiology | 1 | Microorganisms for Human | 1 | Environmental Microbiology and Human Health |
| 22 | Physics | 1 | Energy Resources | 1 | Atmospheric Science |
| | | 2 | Physics for all | 2 | Sports Science |
| 23 | Psychology | 1 | Psychology of Health and well-being | 1 | Youth, Gender and Identity |
| 24 | Statistics | 1 | Statistical Methods | 1 | Applied Statistics |
| | | 2 | Business Statistics | 2 | Biostatistics |
| 25 | Zoology | 1 | Economic Zoology | 1 | Parasitology |
| 26 | Nutrition and Dietetics | 1 | Fundamentals of Food and Health | 1 | Food Safety and Hygiene |
| | | 2 | Health lifestyle and nutrition | 2 | Food & Adulteration |
| 27 | Food Technology | 1 | Food safety | 1 | Food & Nutrition |
| 28 | B.Sc. Economics | 1 | Managerial Economics | 1 | Reforms in Indian Economy |
| | | 2 | Business Environment | 2 | Development Studies |

4. COMMERCE:

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|---|----------------------|---|-------------|--|
| | | I SEMESTER | | II SEMESTER | |
| 1 | B.Com | 1 | Financial literacy | 1 | e-Business |
| | | 2 | Business Documents | 2 | Fundamental of Investment in Capital Markets |
| 2. | B.Com - Tourism and Travel Management | 1 | Tourism in India - 1 | 1 | Adventure Management Tourism |
| 3 | B. Com - Logistic and supply chain management | 1 | Procurement, storage and warehouse management | 1 | Commerce operations |
| 4 | B. Com- Insurance and Actuarial | 1 | Life insurance products | 1 | General Insurance Products |
| 5 | BBA | 1 | Tourism and Travel Management | 1 | Retail Management |
| | | 2 | Event Management | 2 | Management of Non-Government organizations |
| 6 | BBA - Aviation Management | 1 | Air Ticketing and Fare construction | 1 | Logistics and Air Cargo Management |
| 7 | BHM | 1 | Service Quality Management | 1 | Hygiene & Food Safety |
| | | 2 | House Keeping Decoration | 2 | Tourism and climate change |

5. PHYSICAL EDUCATION:

| Sl No | Subject/Course | OPEN ELECTIVE TOPICS | | | |
|-------|--------------------|----------------------|-------------------------|-------------|------------------------------|
| | | I SEMESTER | | II SEMESTER | |
| 1 | Physical Education | 1. | Sports Nutrition | 1. | Yoga and Fitness |
| | | 2. | Sports Event Management | 2. | Physical Fitness for Careers |
| | | 3 | Yoga & Fitness | 3. | Sports and Recreation |
