बिरसा मुंडा ट्रायबल युनिवर्सिटी
Birsa Munda Tribal University

राजपिपळा, जि॰ नर्मदा   Rajpipla, Dist. Narmda
Established by Tribal Development Department, Govt. of Gujarat

School of Commerce
B.Com. Programme
Subject Code & Name: BC04VACC02 Digital Empowerment

Teaching and Evaluation Scheme:

Teaching Scheme				Examination Scheme			
Credits				Component Weightage (%)			
				CCE		SEE	
L	T	P	Total	TH	PWE	TH	PWE
1	0	1	2	25	25	25	25

Programme Name	B.Com.
Semester	IV
Course Code	BC04VACC02
Course Title	Digital Empowerment
Course Content Type (Th./Pr.)	Theory/Practical
Course Credit	2
Sessions+ Lab. Per Week	1+2*
Total Teaching/Lab. Hours	30 Hours
* 2 Laboratory = 1 Session	

Learning Objectives

1. Understand Digital Empowerment and Its Role in Society
2. Develop Essential Digital Literacy and Skills
3. Adopt Responsible Digital Citizenship and Online Safety
4. Utilize Digital Technologies for Innovation and Growth

Prerequisites (if any)

Basic Internet Skills

Learning Outcomes

On the completion of this course, students will able to:

1. Demonstrate a clear understanding of digital empowerment and strategies to reduce the digital divide.
2. Exhibit proficiency in digital tools, online collaboration, and cybersecurity best practices.
3. Apply responsible digital citizenship principles, ensuring privacy and ethical behavior online.
4. Analyze the role of emerging technologies in shaping industries and improving digital services.
5. Utilize digital platforms for entrepreneurship, e-learning, and social impact initiatives.

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	Detailed Contents	
UNIT	**TOPIC/SUB-TOPIC**	**TEACHING HOURS**
I	**Introduction to Digital Empowerment** Definition and importance of digital empowerment, Historical context and evolution of digital technologies, Role of digital empowerment in modern society, Digital divide and bridging gaps **Digital Literacy and Skills Development** Basic digital literacy (e.g., using computers, smartphones, internet), Advanced digital skills (e.g., data analysis, cybersecurity basics), Tools for learning and collaboration (e.g., Google Workspace), Importance of lifelong learning in the digital age **Digital Technologies and Innovation** Overview of digital technologies (e.g., AI, IoT, Blockchain, Cloud Computing), Impact of emerging technologies on different sectors (education, healthcare, business),Digital transformation and its significance, **Digital Citizenship and Online Safety** Understanding digital citizenship and responsible online behaviour, Privacy and security in the digital world, Cyberbullying, online harassment, and digital ethics, protecting personal data and understanding online threats **Social Media and Digital Communication** Role of social media in digital empowerment, Platforms for digital networking and community building, social media for activism and change, Digital communication etiquette **Digital Education and E-Learning** Digital tools for enhancing learning experiences, Online courses, MOOCs, and educational resources, Digital classrooms and virtual learning environments, Role of digital technology in lifelong education	15

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II	**E-Governance and Digital Democracy** Digital tools for citizen engagement and participation in governance, E-Government services and initiatives, Digital rights and freedom of information, Technology for transparent governance and accountability **Digital Entrepreneurship and Economic Empowerment** Role of digital platforms in promoting entrepreneurship, E-commerce, freelancing, and digital business models, social entrepreneurship in the digital age, Online marketing strategies (e.g., SEO, social media marketing) **Digital Health and Wellbeing** Telemedicine and digital health tools, Mental health and digital wellbeing, Wearable technologies and health monitoring apps, Addressing the digital divide in healthcare access **Digital Empowerment in Rural and Remote Areas** Digital infrastructure in rural areas, Role of digital tools in enhancing rural economies and education, Challenges and opportunities for digital empowerment in remote regions **Ethics and Social Implications of Digital Technologies** Ethical considerations in AI, big data, and surveillance technologies, Digital empowerment and its social impact, Digital technologies and cultural change, Balancing innovation and privacy rights	15

Text Book(s)
N/A

Reference Books
1. Digital Literacy for Dummies: by Faithe Wempen 2. Digital Empowerment: The Role of Technology in Social and Political Change by Hisham M. E. Abbas and Samir Abu-Hamdeh

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Web Resources
1. Digital Empowerment Foundation (https://www.defindia.org)   2. Digital Literacy Project (UNESCO) (https://en.unesco.org/themes/digital-literacy)   3. World Bank – Digital Development(https://www.worldbank.org/en/topic/digitaldevelopment)
Required Software(s) (if any)
Internet, Google workspace, various online digital tools
Practical(s) (if any)
Experiments to support the associated theory course   **Case Studies on Digital Empowerment**   • Success stories from around the world (e.g., digital education in Africa, mobile banking in India)   • Lessons learned from failed digital empowerment initiatives   • Best practices for implementing digital empowerment projects

L:: Lecture, **T::** Tutorial , **P::**Practical

CCE:: Continuous and Comprehensive Evaluation

(CCETheory includes Mid Semester Examination, Assignment, MCQ quizzes, Seminar, Reflective notes, class participation, case analysis and presentation, slip tests (announced/ surprised), attendance etc. or any combination of these)

PWE:: Practical Work Examination

(PWE includes Laboratory practical work, project work, viva simulation exercise work etc.)

SEE:: Semester End Evaluation