



(Shri Ramkrishna Seva Mandal's)
ANAND COMMERCE COLLEGE

An Autonomous College (2025-26 to 2034-35)
(Affiliated to Sardar Patel University)
NAAC ACCREDITED 'A' GRADE (3.04 CGPA)
ISO 9001:2015



Syllabus as per NEP 2020 with effect from the Academic Year 2025-26

Bachelor of Vocation
BANKING & FINANCIAL SERVICES
B Voc Semester – I

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| Course Code | UBV01IKSB01 | Title of the Course | Indian Knowledge Systems: Insights from Bharat |
| Total Credit of Course | 02 | Hours Per Week | 02 |

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| Course Objectives | <ol style="list-style-type: none">1. To explore Bhartiya spiritual thinking, life philosophy rooted in Shastras, and introduce various Indian Knowledge Systems (IKS) with their relevance to unity and lifestyle.2. To introduce the global contributions of Indian Knowledge Systems (IKS) in mathematics, astronomy, life sciences, indigenous technologies, Ayurveda, literature, and aesthetics.3. To study the core principles of Chanakya Niti, focusing on Kautilya's theories of governance, economy, justice, war, and their relevance to modern economic and administrative systems. |
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| Course Content | | |
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| Unit | Description | Weightage* (%) |
| 1. | Spiritual Bharat and Introduction to IKS <ul style="list-style-type: none">• Concept of Bhartiya Spirituality and Meaning and Importance of IKS-• Bhartiya Spiritual Thinking Leading to Unity• Bhartiya Philosophy of Life Derived from Shastras and its implication for Bhartiya Life Style.• Introduction to Various Indian Knowledge Systems. | 35% |
| 2. | Contribution of IKS to the World <ul style="list-style-type: none">• Bhartiya Contribution in Mathematics and Astronomy• Bhartiya Wisdom related to Life Science: Physics, Chemistry, Botany. | 35% |

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| | <ul style="list-style-type: none"> Indigenous tools and technologies for town planning and temple. Ayurveda : Concept, Branches, Books and Pioneers <p>Bhartiya Literature and Bhartiya Theory of Aesthetics and Rasa</p> | |
| 3. | <p>Chankya (kautilya) Niti</p> <ul style="list-style-type: none"> Saptang Theory of kautilya Mandala Theory of Kautily Law, Administration of Justice Foreign Policy Agriculture, Mining ,Leisure activities etc. Salary scales of Officials Preparation of Wars Economic Policy Relevance to Modern Economics | 30% |

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| Teaching-Learning Methodology | Lecture-cum-discussion, Group Discussion, Presentations, Seminars, tutorials, Research Exercises |
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Internal and / or External Examination Evaluation

| Sr. No. | Details of the Evaluation / Exam Pattern | 50 Marks (%) | 25 Marks (%) |
|---|--|------------------|------------------|
| 1 | Class Test (at least one) | 15 (30%) | 10 (40%) |
| 2 | Quiz (at least one) | 15 (30%) | 05 (20%) |
| 3 | Active Learning | 05 (10%) | ---- |
| 4 | Home Assignment | 05 (10%) | 05 (20%) |
| 5 | Class Assignment | 05 (10%) | ---- |
| 6 | Attendance | 05 (10%) | 05 (20%) |
| Total Internal (%) | | 50 (100%) | 25 (100%) |
| College External Examination (%) | | 50 (100%) | 25 (100%) |

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| Course Outcomes: Having completed this course, the learners will be able to | |
| 1. | Understand how Bhartiya spirituality fosters unity, grasp the Shastric foundations of Indian lifestyle, and gain introductory knowledge of key Indian Knowledge Systems. |
| 2. | Understand the scientific, technological, medical, and cultural contributions of Bhartiya knowledge, including key achievements in Ayurveda, town planning, sciences, and literary aesthetics. |
| 3. | Gain insights into Kautilya's Saptang and Mandala theories, policies on law, administration, war, economy, agriculture, and official structure, with an understanding of their applicability in the modern context. |

| Suggested References: | |
|--|--|
| Sr. No. | References |
| 1. | જયેન્દ્ર દવે.. (૧૯૮૬). ભારતીય ચિંતકોનું ચિંતન શિક્ષણ.અમદાવાદ: યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ |
| 2. | જુગલ કિશોર શર્મા. (૨૦૦૦). પુષ્પ ભૂમિ ભારત. કર્ણાવતી: સાધના પુસ્તક પ્રકાશન |
| 3.. | સ્વામી વિદિતાત્માનાનંદજી . (૧૯૯૪). ભારતને ઓળખીએ. અમદાવાદ: રિલાયબલ પબ્લિકેશન. |
| 4 | Singh, A. P., & Yagnik, S. (Eds.). (2019). Indian Knowledge Systems: Understanding the Human Uniqueness. Springer |
| 5 | Frawley, D., & Ranade, S. (2001). Ayurveda, Nature's Medicine. Lotus Press. |
| 6 | Lad, V., & Frawley, D. (1986). The Yoga of Herbs: An Ayurvedic Guide to Herbal Medicine. Lotus Press. |
| 7 | Dasgupta, S. (1947). A History of Indian Philosophy. Cambridge University Press. |
| 8 | Pollock, S. (2006). The Language of the Gods in the World of Men: Sanskrit, Culture, and Power in Premodern India. University of California Press. |
| 9 | Sarma, K. V. (2008). Indian Astronomy: A Source-Based Approach. National Council of Education Research and Training |
| 10 | Narlikar, J. V., & Padmanabhan, T. (Eds.). (2016). Development of Physics in India. Springer |
| 11 | Mahdihassan, S. (1982). Ancient Indian Botany: Its Bearing on Art and Literature. Deccan College Post-Graduate and Research Institute. |
| 12 | Khandelwal, N. M., & Chauhan, P. S. (2023). Indian knowledge system. Himalaya Publishing House. |
| 13 | Kautilya. (2021, January 10). Arthashastra. Fingerprint Publishing. ISBN: 9789354403705 |
| 14 | Pillai, R. (2010, August 2). Corporate Chanakya. Jaico Publishing House |
| 15 | Pillai, R. (2020, August 13). Chanakya's 100 Best Sutras. Jaico Publishing House. |
| Digital resources to be used if available as reference material | |
| Digital Resources | |
| <ul style="list-style-type: none"> • Indian Knowledge Systems Vol 1 https://iks.iitgn.ac.in/wp-content/uploads/2016/01/Indian-Knowledge-Systems-Kapil-Kapoor.pdf • http://www.indianscience.org/index.html • Traditional Knowledge Systems of India https://www.sanskritimagazine.com/india/traditional-knowledge-systems-of-india/ • https://orientviews.wordpress.com/2013/08/21/how-colonial-india-destroyed-traditional-knowledge-systems/ • https://www.thebetterindia.com/63119/ancient-india-science-technology/ • https://orientviews.wordpress.com/2013/08/21/how-colonial-india-destroyed-traditional-knowledge-systems/ | |



Chairman
BOS of Commerce
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Academic Coordinator
Anand Commerce College



Principal
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