

# Dev Sanskriti Vishwavidyalaya



DEV SANSKRITI  
VISHWAVIDYALAYA

## Assignment of E-Commerce

**Topic :- Payment Gateways**

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## **List of Payment Gateways in India**

### **1. Cashfree payment gateway:-**

Cashfree provides the widest range of payment options: cards (Visa, Mastercard, Maestro, Rupay, Amex), 75+ Netbanking options, Paytm and 6 popular mobile wallets like Airtel, Mobikwik, Freecharge, along with the widest range of PayLater and cardless EMI options such as ZestMoney, OlaMoney postpaid etc.

### **THE CASHFREE PAYMENT GATEWAY OFFERS LOWEST TDR IN INDIA**

Cashfree offers popup, redirect, iframe, and seamless checkout modes as per your site design and is easy to integrate with its detailed developer's payment gateway integration documentation (checkout step by step integration video tutorials).

- Type of Payment Gateway: Integrated Payment Gateway
- Cashfree Payment Gateway Charges in India
  - Initial Setup Fees: ZERO
  - Annual Maintenance Charges: ZERO
  - Minimum Annual Business Requirement: ZERO
  - Applicable Fee per Transaction:
    - Credit & Debit cards on Visa, Mastercard, Maestro, RuPay, 75+ net banking: Flat fee @ 1.75% + Rs 0 per transaction
    - Wallets: Paytm, Airtel money, Freecharge, Mobikwik, Ola Money, Jiomoney: Flat fee @ 1.75% + Rs 0 per transaction
    - UPI: Flat fee @ 1.75% + Rs 0 per transaction

- International Credit Cards on Visa, Mastercard, and American Express: Flat fee @ 3.5% + Rs 7 per transaction
- Taxes extra as applicable from time to time

Cashfree is payments and banking technology company. It helps businesses accept and send payments. Use Payment Gateway to collect domestic and international payments on your e-store, Subscription for managing billing for repetitive payments with options including emanate (Nach mandate), Auto-collect to reconcile payments by NEFT-IMPS-RTGS using Virtual Accounts and Virtual UPI IDs, Marketplace Settlement (Cashfree managed nodal account) for splitting the commission with vendors, Payouts – API banking platform for automating bulk payments, Cashgram for releasing instant refunds to customers (even for cash on delivery orders) and paying users. Cashfree has also released Payouts DIRECT that helps businesses to connect their all current bank accounts and make bulk payments 24x7 instantly even on a bank holiday.

## **2. PayU Payment Gateway Service:**

PayU (formerly known as PayU Money) is one of the best payment gateways to accept online payments with minimal development effort, easy sign-up, and quick onboarding process. You can start accepting payments securely and seamlessly within your iOS, Android or Windows app, within minutes, with our 100% online hassle-free onboarding process.

- Their Charges are:
  - Annual maintenance Charge: Zero.
  - Transaction Fee per Transaction: 2% + GST for each transaction. For American Express & Diners Cards,

transaction fees = 3% + GST for international transactions & EMI payment options, there is a set-up fee that needs to be paid along with Annual Maintenance Charges (AMC). Also, the transaction rates are 3% + ₹6 for every transaction..

- Key Features of PayUMoney are
  - International Payment / Credit card Support: Supported
  - Domestic Credit cards supported:  
Visa/Mastercard/Diners/Amex credit Cards
  - Multi-Currency Support: Yes
  - Withdrawal Fees: Zero
  - Settlement days: T+2 days
  - Customer Support: Customer support always seems to be busy.
  - Documentation required: Extensive list of documents.
  - No of Days to start a transaction: 5-7 days

### **3. Razorpay Payment Gateway**

Razorpay is the only payments solution in India that allows businesses to accept, process, and disburse payments with its product suite. It gives you access to all payment modes including credit card, debit card, net banking, UPI, and popular wallets including JioMoney, Mobikwik, PayUmoney, Airtel Money, FreeCharge, Ola Money, and PayZapp.

- Razorpay Payment Gateway service charges are:
  - Annual maintenance Charge: ZERO

- Transaction Fee per Transaction: simple and transparent pricing plan which has no hidden fees: 2% per successful transaction; +1% for International cards, EMI and Amex; No setup fees; No Annual maintenance charges; GST applicable of 18% on the transaction fee.
- Key Features of Razorpay Payment gateway service are
  - International Payment / Credit card Support: International approval is a separate process and takes longer, which is subject to the bank's approval.
  - Multi-Currency Support: Does not support
  - **Withdrawal Fees:** Zero
  - Settlement days: 3 days in your connected Bank account.
  - Customer Support: Chat Support and IVR is available 24/7.
  - Documentation required: You can find the [documentation list](#) here.
  - No of Days to start a transaction: Near to real-time activation. Subject to documents approval.
  - Supported eCommerce CMS System: All major ones such as WooCommerce, Magento, CS-Cart, Opencart, Shopify, WHCMS, WordPress, Arastta, Prestashop.
  - Mobile App Integration: Mobile SDK's for Android and iOS via Cordova/Phonegap

#### **4. PayPal Payment Gateway Service:**

PayPal is a global payment platform available in 200+ countries across the world. PayPal claims to have processed 4 billion payments (including 1 billion mobile) in 2014. Over 173 million customers use Paypal on a regular basis.

That is the reason if you are expecting orders from international consumers, you have to have PayPal integrated into your eCommerce Store. PayPal supports more than 100 currencies with a fund withdrawal facility in your bank accounts in 57 currencies and holds balances in their PayPal accounts in 26 currencies.

In India, merchants primarily use PayPal to receive funds from foreign customers only as due to banking regulations an Indian company cannot accept Indian credit cards via **Paypal**.

- PayPal Payment gateway Service charges are:
  - Annual maintenance Charge: Free, Zero maintenance charges.
  - Transaction Fee per Transaction: 4.4% + US\$0.30 + Currency conversions charges

## **5. PayKun Payment Gateway**

**PayKun** is a payment gateway service provider that enables a safe and secure transaction between buyer and seller. There are numerous happy merchants registered and live today who have developed their business with the help of PayKun.

Any large, small, individual, trust, NGO, eCommerce, etc can easily register on PayKun and use the payment gateway for receiving online payments. The customers will get multiple payment options to make a payment on the PayKun checkout.

### **KEY FEATURES OF PAYKUN PAYMENT GATEWAY ARE:**

- Setup cost: Zero
- Annual Maintenance Charges: Zero. No hidden charges
- Transaction Fee per Transaction:

- Domestic: Flat 1.75% taxes as applicable

## **6. CCAvenue Payment Gateway:**

CCAvenue is one of the largest payment gateway India, offering a wide range of payment options. It offers 200+ payment options inclusive of 6 credit cards such as Amex, JCB, Diners Club, Mastercard, Visa and eZeClick. It also supports 27 major currency, thus enabling you to serve customers in some major global markets out of India. CCAvenue also allows Multilingual payment page in 18 major Indian and international languages.

- CCAvenue Payment gateway Service charges are:
  - Initial Setup Fee: Zero, yes Zero
  - Annual maintenance Charge for a Startup account: Rs 1200
  - Transaction Fee per Transaction: Variable fee below
    - Domestic Credit & Debit cards on Visa, Mastercard, Maestro RuPay: Flat fee @ 2%
    - Wallets: Freecharge, Mobikwik, OlaMoney, Jiomoney, Paytm, PayZapp, Jana Cash, SBI Buddy, The
    - Mobile Wallet: Flat fee @ 2%
    - IMPS & UPI: Flat fee @ 2%
    - International Credit Cards on Visa, Mastercard, American Express, JCB and Diners Club: Flat fee @ 3%
    - Taxes extra as applicable from time to time

## **7. Atom Paynetz Payment Gateway service:**

Atom is promoted by FT Group and it is an innovative Payment Service Provider with over 100 payment options, 15 million + transactions, 4500+ strong merchants across the country.

- Atom Paynetz Payment Gateway Service charge are:
  - Annual maintenance Charge: Generally waived off for first year, however second year onwards you have to pay Rs 2400.
  - Transaction Fee per Transaction:
    - Credit Cards: 2.1%
    - Debit cards: for transactions less then Rs 2000 it is 0.75%
    - Debit cards: for transactions more then Rs 2000 it is 1%

Key Features of Atom Paynetz payment gateway are:

- International Payment / Credit card Support: Not supported
- Domestic Credit Cards supported: Visa, Master, AMEX, Diners, JCB, Discover
- Multi-Currency Support: Not Supported
- Withdrawal Fees: Zero
- Settlement days: in T+2 days

## **8. Citrus Payment Gateway:**

It is merged with PayU now. Therefore, I have dropped all the details for this payment Gateway.

**Citrus pay** is now termed as one of the most foremost groups of payment gateway solution to a large number of businessmen, merchants and so on. Certified by the Reserve Bank of India .Citrus has decidedly come up as a huge success in India as a whole. This is because of its flexible working system and twenty-four hour service; it has achieved major popularity in India. This e- commerce platform has been able to pick up a lot of merchants from India too. Since there are many a way to pay like master card and paypal, it is easier to have transactions done. The startup procedure being so lucid has attracted a lot of Indian merchants so far. Apart from that the costs of availing the services being so reasonable seems to be the cherry on top. With this, it becomes very easy to have business deals and money transfer without hassles in India and on international basis too.



## **9. PayTM Payment Gateway**

Paytm has emerged as a leading payment due to its online consumer base with 'Paytm Cash' wallet. Therefore paying with Paytm could be beneficial for a small eCommerce merchant.

- Domestic Credit Cards supported: Visa, Master, Maestro, Amex, Discover and Diners
- International Credit Cards supported: Visa, Master, Maestro, Amex, Discover and Diners
- Pricing of Paytm payment gateway
  - Initial Setup Fees: Rs 5000. Waived as of now
  - Annual Maintenance Charges: Rs 5000. Waived as of now
  - Minimum Annual Business Requirement: ZERO
  - Applicable Fee per Transaction:
    - Domestic Debit or Credit cards on Visa, Mastercard, Maestro, RuPay: Flat 1.99%
    - Amex, ezeClick, JCB and Diners: Flat 1.99%
    - International Credit Cards on Visa, Mastercard: Not supported.
    - Taxes extra as applicable from time to time

## **10. DirecPay Payment Gateway Service:**

DirecPay is one of the largest payment gateway solutions service provider in India.

- Their charge are:
  - Annual maintenance Charge: Zero.

- Transaction Fee per Transaction: variable transaction fee applies
- Domestic Credit and Debit cards on Visa, Mastercard, Maestro, RuPay: Flat fee @ 2%
- Wallets: Flat fee @ 2%
- NEFT, IMPS, Cash cards & UPI: Flat fee @ 2%
- Amex, ezeClick, JCB and Diners: Flat fee @ 3%
- Taxes extra as applicable from time to time