Value of Supply
Every fiscal statute makes provision for the determination of value as tax which is normally payable on ad-valorem basis. In GST also, tax is payable on ad-valorem basis i.e. percentage of value of the supply of goods or services. Section 15 of the CGST Act and Determination of Value of Supply, CGST Rules, 2017 contain provisions related to valuation of supply of goods or services made in different circumstances and to different persons.

Transaction Value
Under GST law, taxable value is the transaction value i.e. price actually paid or payable, provided the supplier & the recipient are not related, and price is the sole consideration. In most of the cases of regular normal trade, the invoice value will be the taxable value. However, to determine value of certain specific transactions, Determination of Value of Supply rules have been prescribed in CGST Rules, 2017.

Compulsory Inclusions
Any taxes, fees, charges levied under any law other than GST law, expenses incurred by the recipient on behalf of the supplier, incidental expenses like commission & packing incurred by the supplier, interest or late fees or penalty for delayed payment and direct subsidies (except government subsidies) are required to be added to the price (if not already added) to arrive at the taxable value.

Exclusion of discounts
Discounts like trade discount, quantity discount etc. are part of the normal trade and commerce. Therefore, pre-supply discounts i.e. discounts recorded in the invoice have been allowed to be excluded while determining the taxable value. Discounts provided after the supply can also be excluded while determining the taxable value, provided two conditions are met, namely - (a) discount is established in terms of a pre supply agreement between the supplier & the recipient and such discount is linked to relevant invoices and (b) input tax credit attributable to the discounts is reversed by the recipient.

Taxable value when consideration is not solely in money
In some cases, where consideration for a supply is not solely in money, taxable value has to be determined as prescribed in the rules. In such cases following values have to be taken sequentially to determine the taxable value:

i. Open Market Value of such supply.
ii. Total money value of the supply i.e. monetary consideration plus money value of the non-monetary consideration.
iii. Value of supply of like kind and quality.
iv. Value of supply based on cost i.e. cost of supply plus 10% mark-up.
v. Value of supply determined by using reasonable means consistent with principles & general provisions of GST law. (Best Judgement method)

Open Market Value means the full value of money excluding taxes under GST laws, payable by a person to obtain such supply at the time when supply being valued is made, provided such supply is between unrelated persons and price is the sole consideration for such supply.

Supply of like kind & quality means any other supply made under similar circumstances, is same or closely resembles in respect of characteristics, quality, quantity, functionality, reputation to the supply being valued.

Illustration:
(1) Where a new phone is supplied for Rs. 20000/- along with the exchange of an old phone and if the price of the new phone without exchange is Rs.24000/-, the open market value of the new phone is Rs 24000/-. 
(2) Where a laptop is supplied for Rs. 40000/- along with a barter of printer that is manufactured by the recipient and the value of the printer known at the time of supply is Rs. 4000/- but the open market value of the laptop is not known, the value of the supply of laptop is Rs. 44000/-. 

Value of supply between distinct and related persons (excluding Agents)
A person who is under influence of another person is called a related person like members of the same family or subsidiaries of a
group company etc. Under GST law various categories of related persons have been specified and as relation may influence the price between two related persons, therefore special valuation rule has been framed to arrive at the taxable value of transactions between related persons. In such cases following values have to be taken sequentially to determine the taxable value:

i. Open Market Value.
ii. Value of supply of like kind and quality.
iii. Value of supply based on cost i.e. cost of supply plus 10% mark-up.
iv. Value of supply determined by using reasonable means consistent with principles & general provisions of GST law. (Best Judgement method)

However, if the recipient is eligible for full input tax credit, the invoice value will be accepted as taxable value. It has also been provided that where the goods being supplied are intended for further supply as such by the recipient, the value shall be, at the option of the supplier, be an amount equivalent to 90% of the price charged for the supply of goods of like kind and quality by the recipient to his unrelated customer.

Value of supply of goods made or received through an agent

(a) Open market value of goods being supplied, or, at the option of the supplier, 90% of the price charged for the supply of goods of like kind and quality by the recipient to his unrelated customer.

Illustration:
Where a principal supplies groundnut to his agent and the agent is supplying groundnuts of like kind and quality in subsequent supplies at a price of Rs. 5000/- per quintal on the day of supply. Another independent supplier is supplying groundnuts of like kind and quality to the said agent at the price of Rs. 4550/- per quintal. The value of the supply made by the principal shall be Rs. 4550/- per quintal or where he exercises the option the value shall be 90% of the Rs. 5000/- i.e. Rs. 4500/- per quintal.

(b) In case value cannot be determined under (a) then following values have to be taken sequentially to determine the taxable value:

i. Value of supply based on cost i.e. cost of supply plus 10% mark-up.
ii. Value of supply determined by using reasonable means consistent with principles & general provisions of GST law. (Best Judgement method)

Value of supply of services in case of a Pure Agent

Subject to fulfillment of certain conditions, the expenditure and costs incurred by the supplier as a pure agent of the recipient of supply of service, has to be excluded from the value of supply.

Illustration:
Corporate services firm A is engaged to handle the legal work pertaining to the incorporation of Company B. Other than its service fees, A also recovers from B, Registration fee and Approval fee for the name of the company paid to Registrar of the Companies. The fees charged by the Registrar of the companies registration and approval of the name are compulsorily levied on B. A is merely acting as a pure agent in the payment of those fees. Therefore, A’s recovery of such expenses is a disbursement and not part of the value of supply made by A to B.

Determination of value in respect of few specific supplies

Methods to determine Taxable value of following five specific supplies have also been prescribed under valuation Rules. These can be used by the supplier if he so desires.

(a) Purchase or sale of foreign currency including money changing
(b) Booking of tickets for air travel by an air travel agent
(c) Life insurance business
(d) Value of supply of Second hand goods
(e) Value of redeemable vouchers/Stamps/Coupons/tokens

The special provisions related to determination of these supplies are as below:

Special provision related to determination of Value of service of purchase or sale of foreign currency including money changing

Option-1

Case 1: Transaction where one of the currencies exchanged is Indian Rupees

Taxable value is difference between buying rate or selling rate of currency and RBI reference rate for that currency at the time of exchange multiplied by total units of foreign currency. However if RBI reference rate for a currency is not available then taxable value is 1% of the gross amount of Indian Rupees provided/received by the person changing the money.

Case 2: Transaction where neither of the currencies exchanged is Indian Rupees
Valuation in GST

**GST (Goods and Services Tax)**

Taxable value will be 1% of the lesser of the two amounts the person changing the money would have received by converting (at RBI reference rate) any of the two currencies in Indian Rupees.

**Option-2**

The person supplying the service may also exercise the following option to ascertain the taxable value, however, once opted then he cannot withdraw it during the remaining part of the financial year:

- One percent of the gross amount of currency exchanged for an amount up to one lakh rupees, subject to minimum amount of two hundred and fifty rupees.
- One thousand rupees and half of a percent of the gross amount of currency exchanged for an amount exceeding one lakh rupees and up to ten lakh rupees.
- Five thousand rupees and one tenth of a percent of the gross amount of currency exchanged for an amount exceeding ten lakhs rupees subject to a maximum amount of sixty thousand rupees.

**Special provision related to determination of value of service of booking of tickets for air travel by an air travel agent**

Taxable value is 5% of basic fare in case of domestic travel and 10% of basic fare in case of international travel. Basic fare means that part of the air fare on which commission is normally paid to the air travel agent by the airline.

The expression ‘basic fare’ means that part of the air fare on which commission is normally paid to the air travel agent by the airline.

**Special provision related to determination of value of service in relation to life insurance business**

Taxable value varies with nature of insurance policy. The details are as follows:

- Where policy has dual benefits of risk coverage and investment – Taxable value is gross premium charged less amount allocated for investments or savings if such allocation is intimated to the policy holder at the time of collection of premium.
- Single premium annuity policy where allocation for investments and savings is not intimated to the policy holder – taxable value is ten percent of the single premium charged from the policy holder.

However, where insurance policy has benefit of risk coverage only, then taxable value is entire premium charged from the policy holder.

**Special provision related to determination of value of second hand goods**

The taxable value of supply of second hand goods i.e. used goods as such or after such minor processing which does not change the nature of goods shall be the difference between the purchase price and the selling price, provided no input tax credit has been availed on purchase of such goods. However, if the selling price is less than purchase price, that negative value will be ignored.

Persons who purchase second hand goods after payment of tax to supplier of such goods will be governed by this valuation rule only when they do not avail input tax credit on such input supply. If input tax credit is availed, then such supply will be governed by normal GST valuation.

**Value of supply of goods repossessed from a defaulting borrower**

If the defaulting borrower is not a registered person, the purchase value will be purchase price in the hands of such borrower reduced by five percentage points for every quarter or part thereof, between the date of purchase and the date of disposal by the person making such repossession.

However, if the defaulting borrower is registered, the repossessing lender agency will discharge GST at the supply value without any reduction from actual/notional purchase value.

**Special provisions related to determination of value of redeemable vouchers/ stamps/ coupons/ tokens**

The value of a token, or a voucher, or a coupon, or a stamp (other than postage stamp) which is redeemable against a supply of goods or services or both shall be equal to the money value of the goods or services or both redeemable against such token, voucher, coupon, or stamp.

**Value of taxable services provided by a notified class of service providers as referred to in Para 2 of Schedule 1 between the distinct persons**

The taxable value is deemed to be Nil wherever input tax credit is available.
Valuation of certain works contract services
(i) Construction of a complex, building, civil structure or a part thereof, including a complex or building intended for sale to a buyer, wholly or partly, except where the entire consideration has been received after issuance of completion certificate, where required, by the competent authority or after its first occupation, whichever is earlier.

In case of supply of service mentioned above, involving transfer of property in land or undivided share of land, as the case may be, the value of supply of service and goods portion in such supply shall be equivalent to the total amount charged for such supply less the value of land or undivided share of land, as the case may be, and the value of land or undivided share of land, as the case may be, in such supply shall be deemed to be one third of the total amount charged for such supply.

“Total amount” means the sum total of,-
(a) consideration charged for aforesaid service; and
(b) amount charged for transfer of land or undivided share of land, as the case may be.

Valuation in the case of supply of lottery
Value of supply of lottery shall be 100/112 of the face value or the price notified in the Official Gazette by the organising State, whichever is higher, in case of lottery run by State Government and 100/128 of the face value or the price notified in the Official Gazette by the organising State, whichever is higher, in case of lottery authorised by State Government.

Rate of exchange of currency, other than Indian rupees, for determination of value
The rate of exchange for determination of value of taxable goods or services or both shall be the applicable RBI reference rate for that currency on the date of time of supply as determined in terms of section 12 or section 13 of the CGST Act.

Value of supply inclusive of integrated tax, central tax, State tax, Union territory tax
Where the value of supply is inclusive of GST, the tax amount shall be determined in the following manner,

\[ \text{Tax amount} = \frac{(\text{Value inclusive of taxes} \times \text{GST tax rate in \%})}{(100+\sum \text{of GST tax rates in \%})} \]

For example -
If the value inclusive of tax is Rs. 100/- and applicable GST tax rate is 18% then
\[ \text{Tax amount} = \frac{(100 \times 18)}{(100+18)} = \frac{1800}{118} = \text{Rs. 15.25} \]