

OIL INDIA LIMITED NOTES TO THE STANDALONE FINANCIAL STATEMENTS

NOTE-1: Significant accounting policies

1.1.0 Company Overview

Oil India Limited ('OIL' or 'the Company') is engaged in exploration, development and production of crude oil & natural gas, production of LPG, transportation of crude oil & natural gas and generation of renewable energy. The Company is a public limited Company incorporated in India having its registered office at Duliajan, District Dibrugarh, Assam, Pin-786602. The Company's shares are listed and traded in BSE and National Stock Exchange of India Limited.

1.1.1 Application of new Indian Accounting Standards

New accounting standards issued under section 133 of the Companies Act notified by the Ministry of Corporate Affairs (MCA) under the Companies (Indian Accounting Standards) Rules, 2015 are appropriately applied in preparation of Financial Statements.

1.1.2 Statement of compliance

The financial statements have been prepared in accordance with the provisions of Companies Act, 2013 and in compliance with the Indian Accounting Standards (Ind AS) issued by the Ministry of Corporate Affairs notified under the Companies (Indian Accounting Standards) Rules, 2015 as amended. The Ind ASs prescribed under section 133 of the Companies Act read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and Companies (Indian Accounting standards) Amendment Rules, 2016.

1.1.3 Basis of preparation

The financial statements are prepared under the historical cost convention on the accrual basis except for certain financial instruments which are measured at fair values.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or a liability, the Company takes into account the

characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date on such basis as provided under Ind AS 113.

Accounting policies have been consistently applied except where a newly issued accounting standard is initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use.

As the operating cycle cannot be identified in normal course due to the special nature of industry, the same has been assumed to have duration of 12 months. Accordingly, all assets and liabilities have been classified as current or non-current as per the Company's operating cycle and other criteria set out in Ind AS-1 "Presentation of Financial Statements" and Schedule III to the Companies Act, 2013.

The Financial Statements are presented in Indian Rupees and all values are rounded off to the nearest two decimal crore except otherwise stated.

1.1.4 Use of estimates

In preparing the Standalone Financial Statements, in conformity with the accounting policies of the Company, management is required to make estimates and assumptions that affect the reported amount of assets and liabilities and the disclosure of the contingent liabilities as at the date of the financial statements, the amount of revenues and expenditures during the reported period and notes to the financial statements. Actual results could differ from those estimates, any revision to such estimates is recognized in such period in which the same is determined and if material, their effects are disclosed in the notes to the financial statements.

1.1.5 Major judgments, assumptions and accounting estimates

a. Estimation of oil and gas reserves

The estimation of oil and gas reserves is key factor in the in accounting for oil and gas producing activities. Oil and gas reserves are estimated by analysis of geosciences

and engineering data using Deterministic Method. Production pattern analysis, number of additional wells to be completed, application of recovery techniques, validity of mining lease agreements, agreements/MOU for sales etc. influence the estimation of reserves. Unit-of-production depreciation, depletion and amortization charges are principally measured based on management's estimates of proved developed oil and gas reserves. Also, exploration drilling costs are categorized as Exploration and Evaluation Assets pending the results of further exploration or appraisal activity, which may take several years to complete and before any related proved reserves can be booked.

b. Impairment of assets

As part of the determination of the recoverable value of assets of cash generating units for impairment, the estimates, assumptions and judgments mainly concern oil and gas prices scenarios, operating costs, production volumes and oil and gas proved & probable reserves. The discount rate used for estimating the value in use is reviewed annually. Changes in assumptions could affect the carrying amounts of assets, and any impairment losses and reversals will affect the revenues.

c. Employee benefits

The benefit obligations and plan assets can be subject to significant volatility due to changes in market values and actuarial assumptions. These assumptions vary between different pension plans and thus take into account market conditions. They are determined following actuarial valuation method certified by external independent actuarial valuer. The assumptions for each plan are reviewed half-yearly and annually and adjusted if necessary to reflect changes from the experience and actuarial advices.

d. Asset retirement obligations

Asset retirement obligations, which result from a legal or constructive obligation, are recognized based on a reasonable estimate in the period in which the obligation arises. This estimate is based on information available in terms of costs and work program. It is regularly reviewed to take into account the changes in laws and regulations, the estimated useful life of fields based on proved and probable oil and gas reserves and current production off-take, the analysis of site conditions and technologies. Decommissioning Liability provision may differ due to changes in the aforesaid factors. The risk

adjusted discount rate used for estimating the present value of obligation is reviewed annually.

e. Taxation

Tax liabilities are recognized when it is considered probable that there will be a future outflow of funds to a taxing authority. In such cases, provision is made for the amount that is expected to be settled, where this can be reasonably estimated. This requires the application of judgment as to the ultimate outcome, which can change over time depending on facts and circumstances. A change in estimate of the likelihood of a future outflow and/or in the expected amount to be settled would be recognized in income in the period in which the change occurs.

Deferred tax assets are recognized only to the extent it is considered probable that those assets will be recoverable. This involves an assessment of when those assets are likely to reverse, and a judgment as to whether or not there will be sufficient taxable profits available to offset the assets when they do reverse. This requires assumptions regarding future profitability and is therefore inherently uncertain. To the extent assumptions regarding future profitability change, there can be an increase or decrease in the amounts recognized in respect of deferred tax assets as well as in the amounts recognized in income in the period in which the change occurs.

1.2.0 Revenue recognition

1.2.1 Revenue from contracts with customers

The Company derives revenues primarily from sale of products such as Crude Oil, Natural Gas, Liquefied Petroleum Gas (LPG), Condensate, Renewable Energy and sale of services such as Pipeline Transportation Services.

Revenue from contracts with customers is recognized at the point in time the Company satisfies a performance obligation by transferring control of a promised product or service to a customer at an amount that reflects the consideration to which the Company expects to be entitled in exchange for the sale of products and service, net of discount, taxes or duties collected on behalf of government and Company's share of profit petroleum paid to Government of India (GOI).

The transfer of control on sale of Crude Oil, Natural Gas and Liquefied Petroleum Gas (LPG) and Condensate

occurs either at the point of delivery or the point of receipt, where usually the title is passed and the customer takes physical possession, depending upon the contractual conditions. Any retrospective revision in prices is accounted for in the year of such revision.

Revenue in respect of contractual short lifted quantity of gas is recognized when there is reasonable certainty regarding its ultimate collection i.e. when the customer's right to volumes is expired.

Sale and transportation of crude oil and natural gas are based on mutually agreed terms between the parties/governed by the Government directives issued from time to time. Subsequent changes in terms, if any, are recognized in the period of change. Such retrospective revision in prices is not determinable at the time of sale.

1.2.2 Contract liabilities

A contract liability is the obligation to transfer goods or services to a customer for which the Company has received consideration (or an amount of consideration is due) from the customer or in case of dispute, penalties have been raised on the entity by the contracting party. If a customer pays consideration before the Company transfers promised goods or services to the customer, a contract liability is recognised when the payment is made or the payment is due (whichever is earlier).

The company recognises contract liability for consideration received for short lifted quantity of gas under take or pay arrangements for which the customer has right to take related volume in future (i.e. unsatisfied performance obligations) and for the penalties that maybe raised by the contracting party in case of a dispute and reports these amounts as advances from customers or penalties that maybe payable in future in the balance sheet. The un-accrued amounts are not recognised as revenue till all related performance obligations are fulfilled or the customer's right to the volumes is expired.

1.2.3 Other operating revenue

(i) Claims on Central Government / Petroleum Planning & Analysis Cell (PPAC) towards gas pool revenue are accrued based on quantity delivered to the customers at discounted price, in respect of which revenue is recognized when collectability of the receivable is reasonably certain

(ii) Revenue from sale of Renewable Energy Certificates (REC) is recognized on sale of the certificates through the Exchange i.e. when the receivable is reasonably certain.

1.2.4 Other income

(i) Dividend income from investments is recognized when the Company's right to receive payment is established.

(ii) Interest income is recognized on a time proportion basis taking into account the amount outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through expected life of the financial asset to that asset's net carrying amount on initial recognition. Interest on income tax refund is accounted for upon finalisation of assessments.

(iii) Insurance claim other than that for transit loss of stores items are accounted for on final acceptance by the Insurance Company.

(iv) Revenue on account of reimbursable subsidies/ grants and interest on delayed realization from customers are recognized when there is certainty of ultimate realization.

(v) Recovery of liquidated damages is recognized in the Statement of Profit & Loss as income at the time of occurrence except in case of Joint Venture Contracts (JVC) which are governed by the respective Production Sharing/Revenue Sharing Contracts. In case of return/refund of the liquidated damages, the same is accounted for as other expenses. In case of any dispute over the liquidated damages, provision is created in the accounts.

1.3.0 Leases

1.3.1 The Company as lessor

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

Rental income from operating leases is recognized on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized as expense on a

straight-line basis over the lease term on the same basis as lease income.

1.3.2 The Company as lessee

The company has applied Ind AS 116 "Leases" to service contracts of equipments, land, buildings, vehicles, etc. to evaluate whether these contracts contains lease or not. Based on evaluation of the terms and conditions of the arrangements, the Company has evaluated such arrangements to be leases.

A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether: (i) the contract involves the use of an identified asset (ii) the Company has right to obtain substantially all of the economic benefits from use of the asset through the period of the lease and (iii) the Company has the right to direct the use of the asset.

Lease term

The Company determines the lease term as the non-cancellable period of a lease, together with both periods covered by an option to extend the lease if the Company is reasonably certain to exercise that option; and periods covered by an option to terminate the lease if the Company is reasonably certain not to exercise that option. In assessing whether the Company is reasonably certain to exercise an option to extend a lease, or not to exercise an option to terminate a lease, it considers all relevant facts and circumstances that create an economic incentive for the Company to exercise the option to extend the lease, or not to exercise the option to terminate the lease.

Recognition

Right of use asset:

The right-of-use assets are initially recognized at cost, which comprises the amount of the initial measurement of the lease liability adjusted for any lease payments made at or before the inception date of the lease along with any initial direct costs, restoration obligations and lease incentives received.

Lease liability:

The lease liability is initially measured at present value of

the future lease payments over the reasonably certain lease term. The lease payments are discounted using the interest rate implicit in the lease, if it is not readily determinable, using the incremental borrowing rate.

Depreciation:

The right-of-use assets is measured at cost less any accumulated depreciation. The right-of-use assets is depreciated using the straight-line method from the commencement date over the shorter of lease term or useful life of right-of-use assets.

If ownership of the underlying asset is transferred or the purchase option is exercised by the company, it shall depreciate over the useful life of the asset.

Finance cost on lease liability:

Interest on the lease liability in each period during the lease term is the amount that produces a constant periodic rate of interest on the remaining balance of the lease liability. The interest cost on lease liability (computed using effective interest method), is expensed in the statement of profit and loss, unless eligible for capitalization as per accounting policy on "Borrowing costs".

Non lease component:

The Company's contracts involve a number of additional services and components including personnel cost, maintenance, drilling related activities, consumables and other items. In most of such contracts, the additional services/non-lease components constitute significant portion of the overall contract value. Where the additional services/non-lease components are not separately priced, the consideration paid has been allocated based on the relative stand-alone prices of the lease and non-lease components. These non - lease components are not included in the measurement of lease liability.

Reassessment of lease liability:

The Company shall re-measure the lease liability by discounting the revised lease payments using a revised discount rate, if either:

- (i) There is a change in the lease term. The Company shall determine the revised lease payments on the basis of the revised lease term; or

- (ii) There is a change in the assessment of an option to purchase the underlying asset.

Impairment loss of the underlying asset:

The Company follows Ind AS 36 Impairment of Assets to determine whether the right-of-use asset is impaired and to account for any impairment loss identified.

Short term lease:

Leases for which lease term ends within 12 months is classified as short-term leases. The Company recognizes the lease rental payment associated with short term lease as expense in the Statement of Profit & Loss.

1.4.0 Foreign currency transactions and translations

The functional currency of the Company is the Indian Rupee. The financial statements are presented in Indian Rupees.

- (i) In preparing the financial statements of the Company, transactions in currencies other than the entity's functional currency (foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions. At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the closing rates prevailing at that date. Non-monetary items carried at fair value that are denominated in foreign currencies are translated at the rate prevailing at the date when the fair value was measured. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.
- (ii) Transaction gains and losses realized upon settlement of foreign currency transactions are included in determining net profit for the period in which the transaction is settled. Revenue, expense and cash-flow items denominated in foreign currencies are translated into the relevant functional currencies using the exchange rate in effect on the date of the transaction.
- (iii) Exchange differences on monetary items are recognized in the statement of profit and loss in the period in which they arise except for:
- (a) Exchange differences on foreign currency borrowings relating to assets under construction

for future productive use, cost of which are included in the cost of those assets are regarded as an adjustment to interest costs on those foreign currency borrowings;

- (b) In accordance with para D13AA of Ind AS 101, First-time Adoption of Indian Accounting Standards the Company continues to exercise policy adopted under previous IGAAP and accordingly exchange differences on long-term foreign currency monetary items relating to acquisition of depreciable and other assets were adjusted to the carrying cost of the assets and depreciated over the balance life of the assets and in other cases, exchange differences were accumulated in a "Foreign Currency Monetary Item Translation Difference Account" and amortized over the balance period of such long term foreign currency monetary item by recognition as income or expense in each of such periods in respect of items recognized in the financial statement for the period ending immediately before the beginning of the first Ind AS financial reporting period as per previous GAAP i.e; 31 March 2016 as reported date.

1.5.0 Borrowing costs

- (i) Borrowing costs directly attributable to the acquisition or construction of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use and also includes exchange difference arising from Foreign Currency borrowings to the extent that they are regarded as an adjustment to interest cost.
- (ii) All other borrowing costs are recognized in the statement of profit and loss in the period in which they are incurred.

1.6.0 Government grants

- (i) Government grants are recognized when there is reasonable assurance that the Company will comply with the conditions attached to them and that the grants will be received.
- (ii) Government grants are recognized in profit or loss on a systematic basis over the periods in which the Company recognizes as expenses the related costs

for which the grants are intended to compensate. Government grants with the primary condition that the Company should purchase construct or otherwise acquire non-current assets are recognized as deferred revenue in the balance sheet and transferred to the statement of profit and loss on a systematic and rational basis over the useful life of the related assets.

1.7.0 Employee benefits

1.7.1 Retirement benefit costs and termination benefits:

Payments to defined contribution retirement benefit plans are recognized as expenses when employees have rendered service entitling them to the contributions.

The cost of providing benefits under defined benefit plans (such as gratuity, leave encashment, post-retirement medical benefits, defined benefit pension schemes) is determined separately for each plan using the projected unit credit method, with actuarial valuations being carried out half-yearly and annually. This attributes the increase in present value of the defined benefit obligation resulting from employee service in the current period to determine current service cost. The current service cost as stated above and past service costs, resulting from either a plan amendment (a reduction in future obligations as a result of a material reduction in the number of employees covered by the plan), are recognized in the statement of profit and loss under 'employee benefits expense'.

Net interest which is recognized in the statement of profit and loss under 'employee benefits expense' represents the net change in present value of plan obligations and the value of plan assets resulting from the passage of time, and is determined by applying the discount rate to the present value of the benefit obligation at the start of the year, and to the fair value of plan assets at the beginning of the year, taking into account expected changes in the obligation or plan assets during the year.

Re-measurement of the defined benefit liability and asset, comprising actuarial gains and losses, and the return on plan assets (excluding amounts included in net interest described above) are recognized in other comprehensive income in the period in which they occur and are not subsequently reclassified to the statement of profit and loss.

The defined benefit pension plan surplus or deficit recognized in the balance sheet for each plan comprises the difference between the present value of the defined benefit obligation and the fair value of plan assets out of which the obligations are to be settled directly. Defined benefit pension plan surpluses are only recognized to the extent they are recoverable, naturally by way of refund or reductions in future contributions to the plans.

1.7.2 Short-term and other long-term employee benefits

A liability is recognized for benefits accruing to employees in respect of wages and salaries (including performance related pay), annual leave, sick leave and social security contribution in the period the related service is rendered at the undiscounted amount of the benefits expected to be paid in exchange for that service.

Liabilities recognized in respect of short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in exchange for the related service.

Liabilities recognized in respect of other long-term employee benefits are measured at the present value of the estimated future cash outflows expected to be made by the Company in respect of services provided by employees up to the reporting date.

1.8.0 Taxation

Income tax expense represents the aggregate of current tax and deferred tax.

1.8.1 Current tax

Current tax is the amount of income tax payable based on taxable profit for the period. Taxable profit differs from 'profit before tax' as reported in the statement of profit and loss because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Company's current tax is calculated using tax rates and the tax laws that have been enacted or substantively enacted by the end of the reporting period.

After an appeal is decided by appellate authority, the corresponding appeal effect is given in the accounts only after receipt of appeal effect order from the Income Tax Department.

1.8.2 Deferred tax

- (i) Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.
- (ii) The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the benefits of all or part of the deferred tax asset to be utilized. Any such reduction shall be reversed to the extent when it becomes probable that sufficient taxable profit will be available.
- (iii) Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.
- (iv) Minimum Alternate Tax ('MAT') under the provisions of the Income Tax Act, 1961 is recognized as current tax in the statement of profit and loss. The credit available under the Income Tax Act, 1961 in respect of MAT paid is recognized as an asset only when and to the extent there is convincing evidence that the Company will pay normal income tax during the period for which the MAT credit recognized as an asset is reviewed at each balance sheet date and written down to the extent the aforesaid convincing evidence no longer exists.

1.8.3 Current and deferred tax expenses for the year

Current and deferred tax are recognized in the statement of profit and loss, except when they relate to items that are recognized in other comprehensive income, in which case, the current and deferred tax are also recognized in other comprehensive income.

1.9.0 Oil and gas exploration, evaluation and development expenditure

The Company follows the Successful Efforts Method (SEM) of accounting in respect of its oil and gas exploration and production activities which is in accordance with Ind AS 106 and the "Guidance Note on Accounting for Oil & Gas Producing Activities (Ind AS)" issued by the Institute of Chartered Accountants of India.

1.9.1 Pre-Acquisition, Acquisition, Exploration & Evaluation Costs

- (i) Pre-Acquisition costs: Pre-Acquisition costs of revenue nature incurred prior to obtaining the rights to explore, develop and produce Oil & Gas like data collection & analysis cost etc. are expensed to the Statement of Profit and Loss in the year of incidence.

(ii) Acquisition costs:

- (a) Acquisition costs include cost of land acquired for drilling operations including cost of temporary occupation of the land, crop compensation paid to farmers, registration fee, legal cost, signature bonus, brokers' fees, consideration for farm-in arrangements and other costs incurred in acquiring mineral rights.
- (b) These costs are initially recorded under Exploration & Evaluation Assets (Intangible) except cost of land acquired for drilling operations which are shown as Acquisition cost-land under capital work in progress.
- (c) On determination of proved developed reserves, associated acquisition costs are transferred to Property, Plant & Equipment as Oil & Gas assets.
- (d) Acquisition cost relating to an exploratory well that is determined to have no proved reserves and its status is decided as dry or of no further use for exploration purpose, is charged as expenses. In such cases land value forming part of acquisition cost, a nominal amount of 100 per bigha is transferred to Freehold land under Property, Plant & Equipment.
- (e) Cost for retaining the mineral interest in properties like lease carrying cost, license fees & other cost are charged as expense when incurred.

(iii) Exploration & Evaluation Cost (E&E cost):

- (a) Geological and geophysical costs, including seismic surveys for exploration purposes are expensed as incurred.
- (b) Costs including allocated depreciation on support equipment and facilities involved in drilling and equipping exploratory and appraisal wells and cost of exploratory-type drilling stratigraphic test wells are initially shown as Exploration & Evaluation Assets (Intangible) till the time these are either transferred to Property, Plant & Equipment as Oil & Gas assets on establishment of Proved Developed Reserves or charged as expense when determined to be dry or of no further use.
- (c) E&E costs related to each exploratory well are not carried over unless it could be reasonably demonstrated that there are indications of sufficient quantity of reserves and activities are firmly planned in near future for further assessing the reserves and economic & operating viability of the project. Costs of written off exploratory wells are not reinstated in the books even if they start producing subsequently.

1.9.2 Development Cost

Costs that are attributable to development activities including production and processing plant & facilities, service wells including allocated depreciation on support equipment and facilities are initially shown under Capital Work in Progress as Development Cost till such time they are capitalized as Oil & Gas Asset under Property, Plant & Equipment on establishment of Proved Developed Reserves. Cost of dry development well, if any is also capitalized as Oil & Gas Asset under Property, Plant & Equipment upon completion of the well.

1.9.3 Production Cost

Production Cost consists of direct and indirect costs incurred to operate and maintain wells and related equipment and facilities, including depreciation and applicable operating cost of support equipment and facilities.

1.9.4 Side-Tracking Expenditure

In case of exploratory wells, the cost of abandoned

portion of side tracked well is charged off to the Statement of Profit and Loss statement. In case of development wells, the entire cost of abandoned portion and side-tracking is capitalized. In case of existing producing wells, the cost of side-tracking is capitalized if it increases the proved developed reserves, otherwise is charged off to Statement of Profit and loss.

1.10.0 Research & Development Expenditure

All revenue expenditure incurred for Research & Development Projects/Schemes, net of grants-in-aid (other than those related to asset) if any, are charged to the Statement of Profit and Loss.

1.11.1 Property, plant and equipment (PPE)

(i) An item of property, plant and equipment is recognized by the company as an asset if it is probable that future economic benefits associated with the items will flow to the entity and the cost of the items can be measured reliably.

(ii) Property, plant and equipment are stated at cost, less accumulated depreciation and accumulated impairment losses. The initial cost of an asset comprises its purchase price including import duties and non-refundable purchase taxes or construction cost, any costs directly attributable to bringing the asset into the location and condition necessary for it to be capable of operating in the manner intended by management, the initial estimate of any decommissioning obligation wherever applicable and eligible borrowing costs. The purchase price or construction cost is the aggregate amount paid and the fair value of any other consideration given to acquire the asset. Assets in the course of construction are initially kept under assets under construction and capitalized when the assets are available for use in the manner as intended by the management.

(iii) Items such as spare parts, stand-by equipment and servicing equipment which meet the definition of Property, Plant and Equipment are capitalised. Other spare parts are carried as inventory and recognized in the Statement of Profit and Loss on consumption. Cost of day-to-day servicing of property, plant and equipment are recognized in the Statement of Profit and Loss as incurred. Major shut-down and overhaul expenditure is capitalized as the activities

undertaken to improve the future economic benefits expected to arise from the asset. Where an asset or part of an asset that was separately depreciated is replaced and it is probable that future economic benefits associated with the item will flow to the Company, the expenditure is capitalized and the carrying amount of the replaced asset is derecognized. Inspection costs associated with major maintenance programs from which future economic benefits are expected to flow, are capitalized and amortized over the period to the next inspection.

- (iv) Oil and gas assets which comprise of producing wells, related acquisition cost and production facilities are depleted using a unit-of-production method. The cost of producing wells and production facilities are depleted over proved developed reserves. Acquisition cost is depleted over proved reserves. Rate of depletion is determined based on production from the Oil/Gas field or a group of Oil/Gas fields identified to the related reserves having homogeneous geological feature. Estimation of oil and natural gas reserves are done annually at the yearend and the impact of changes in the estimated proved reserves are dealt with prospectively by depleting the remaining carrying value of the asset.
- (v) Other property, plant and equipment are depreciated based on useful life of the asset under "Written down value method" as specified in Schedule II to the Companies Act., 2013. When any part of an item of property, plant and equipment, has different useful life and cost is significant in relation to the total cost of the asset, they are accounted for and depreciated separately. Depreciation on additions / deletions during the year is provided on pro rata basis with reference to the date of additions / deletions except low value items not exceeding ₹ 5,000 which are fully depreciated at the time of addition. The typical useful life of other major property, plant and equipment are as follows:

Buildings	30 to 60 years
Plant & Machinery	10 to 40 years
Furniture and fixtures	8 to 10 years
Office equipments	3 to 10 years

Vehicles	8 to 10 years
Railway sliding's	15 years

- (vi) The expected useful life of property, plant and equipment other than Oil and gas assets are reviewed on an annual basis and, if necessary, impact arising out the changes in useful life are accounted for prospectively.
- (vii) An item of property, plant and equipment is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on de- recognition of the asset is included in the income statement in the period in which the item is derecognized. Any Tangible asset, when determined of no further use, is deleted from the Gross Block of assets. The deleted assets are carried as 'Assets awaiting disposal' under Inventories at lower of ₹1000 or 5% of the original cost and the balance written down value, is charged off.
- (viii) Assets provided to employees as per the Company's internal scheme are also classified as Property, plant and equipment (PPE) and recognised as an assets. Such assets are depreciated based on the useful life as defined in the internal scheme of the Company under written down value method. The useful life of such assets are different than as specified in Schedule II of the Company's Act. The assets provided to the employees and its useful life are as follows:

Mobile Phone - 3 years
Furniture and household goods - 6 years
Soft Furniture - Fully in the year of purchase

- (ix) Physical verification of the property, plant and equipment is carried out by the Company in a phased manner to cover all the items over a period of three years. The discrepancies noticed, if any, are accounted for in the year in which such differences are found.

1.11.2 Intangible assets

Cost of intangible assets are capitalised when it is probable that the expected future economic benefits that are attributable to the asset will flow to the entity,

the cost of the asset can be measured reliably and the asset is ready for its intended use.

Intangible assets include expenditure on computer software, and right to way/right of use of land and are stated at the amount initially recognized less accumulated amortization and accumulated impairment losses.

The Company follows cost model for recognition and measurement of intangible assets. Cost of right of use / right of way of land is amortized on a straight line basis over the lower of period of such rights or useful life of the related asset for which right of use / right of way is taken. Cost of computer software is amortized over the useful life not exceeding five years from the date of capitalization.

Any intangible asset, when determined of no further use, is written off.

1.11.3 Impairment of property, plant & equipment (PPE), E&E assets, Intangible assets other than goodwill.

At the end of each reporting period, the Company reviews the carrying amounts of its property, plant & equipment (including capital work in progress) to determine whether there is any indication that those assets have suffered an impairment loss. For this purpose Producing fields, LPG plant, Transportation Pipeline and Renewable Energy Units (other than captive power plants) are considered as Cash Generating Units (CGU). If any such indication exists, the recoverable amount of the CGU is estimated in order to determine the extent of the impairment loss (if any). Corporate assets and common service assets are also allocated to individual cash-generating units on a reasonable and consistent basis.

Intangible assets are tested for impairment annually. Whenever there is an indication that the asset may be impaired, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

Recoverable amount is the higher of fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money

and the risks specific to the asset for which the estimates of future cash flows have not been adjusted. If the recoverable amount of a CGU is estimated to be less than its carrying amount, the carrying amount of the asset or group of assets covered under the CGU is reduced to its recoverable amount. An impairment loss is recognized in the statement of profit and loss.

E&E Assets are reviewed for indicators of impairment as per Ind AS 106 and if events and circumstances suggest, impairment loss is provided for and carrying amount is reduced accordingly.

When an impairment loss is subsequently reversed, the carrying amount of the asset or group of assets covered under the CGU is increased to the revised estimate of its recoverable amount, upto the carrying amount that would have been determined had no impairment loss been recognized for the asset or group of assets covered under the CGU in prior years. A reversal of an impairment loss is recognized in the Statement of Profit and Loss.

1.12.0 Inventories

Inventory of Finished goods of Crude Oil, Liquefied Petroleum Gas (LPG) and LPG condensate are valued at cost or net realizable value, whichever is lower, as per Ind AS 2. Cost of finished goods is determined based on direct cost and directly attributable services cost including depreciation & depletion. The value of such inventories includes excise duty and royalty (wherever applicable). Net realizable value represents the estimated selling price for inventories less all costs necessary to effect the sale.

Crude oil in unfinished condition in the flow line up to Group Gathering Station and Natural Gas in Pipeline are not valued, as these pipeline fills are necessary for the operation of the facility. Crude oil in semi-finished condition in group gathering station are not valued as the same is not measurable.

Inventory of stores and spares are valued at weighted average cost or net realizable value whichever is lower, as per Ind AS 2. Obsolete / unserviceable items, as and when identified, are written off. Any item of stores and spares including those in Storage Locations which have not moved for last four years as on date of Balance Sheet are identified as slow-moving items for which a provision of 95% of the value is made in the accounts.

Renewable Energy Certificates (REC) received based on generation of renewable energy certified by the competent authority, held for trading are not valued.

1.13.1 Provisions

Provisions are recognized when the Company has a present obligation as a result of a past event and it is probable that the Company will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (when the effect of the time value of money is material).

1.13.2 Decommissioning and restoration obligations

Full eventual liabilities towards costs relating to assets retirement obligations are recognized when the Company has an obligation to plug and abandon a well, dismantle and remove a facility or an item of plant and to restore the site on which it is located, and when a reliable estimate of that liability can be made. Liabilities towards costs relating to dismantling, abandoning and restoring well sites and associated Production Facilities are recognized at the commencement of drilling a well or when facilities are installed, as the case may be. The amount recognized is the present value of the estimated future expenditure determined in accordance with local conditions and requirements at current prices and escalated using appropriate inflation rate till the expected date of decommissioning and discounted using appropriate risk free discount rate.

An amount equivalent to the decommissioning liability provision is recognized as part of the corresponding PPE, CWIP or Exploration & Evaluation Asset (E&E) as the case may be.

Liability for decommissioning cost is updated annually based on the technical assessment available at current costs. The unwinding of the discount is included as a finance cost. Any change in the present value of the estimated decommissioning provision other than

unwinding of discount is adjusted to decommissioning provision and added to or deducted from the cost of the asset in the current period and is considered for depreciation (depletion) prospectively. In case, reversal of decommissioning provision exceeds the corresponding carrying value of the related assets, the excess amount is recognized in the Statement of Profit & Loss.

The actual cost incurred on settlement of the obligation is adjusted against the liability and the ultimate gain or loss is recognized in the Statement of Profit and Loss, when the designated oil/gas field or a group of oil/gas fields ceases to produce.

1.14.0 Investments in subsidiaries, associates and joint ventures

The Company measures its investments in subsidiaries, associates and joint ventures at cost less impairment.

1.15.0 Financial instruments

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of the instruments.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as is appropriate, on initial recognition.

1.15.1 Financial assets

1.15.1.1 Investment in Securities

All regular purchases or sales of financial assets are recognized and de-recognized on a trade date basis.

All recognized financial assets are subsequently measured in their entirety either at amortized cost or fair value, depending on the classification of the financial assets

1.15.1.1.1 Classification of financial assets

- (i) Debt instruments that meet the following conditions are subsequently measured at amortized cost less

impairment loss (except for debt investments that are designated as at Fair Value Through Profit or Loss (FVTPL) on initial recognition):

- a) the asset is held within a business model whose objective is to hold assets till maturity in order to collect contractual cash flows; and
 - b) The contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.
- (ii) Debt instruments that meet the following conditions are subsequently measured at Fair Value Through Other Comprehensive Income (except for debt investments that are designated as at FVTPL on initial recognition):
- a) The asset is held within a business model whose objective is achieved both by collecting contractual cash flows and selling financial assets; and
 - b) The contractual terms of the instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.
- (iii) Debt instruments that do not meet the criteria of amortized cost or Fair Value through Other Comprehensive Income (FVTOCI) are measured at FVTPL.
- (iv) All other financial assets are subsequently measured at fair value through Profit or Loss.

1.15.1.1.2 Amortized cost and Effective interest method

The effective interest method is a method of calculating the amortized cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash flows (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

Income is recognized in the statement of profit & loss

under investment income on an effective interest basis for debt instruments other than those financial assets classified as FVTPL.

1.15.1.1.3 Investments in equity instruments at Fair Value Through other Comprehensive Income (FVTOCI)

On initial recognition, the Company can make an irrevocable election (on an instrument-by-instrument basis) to present the subsequent changes in fair value in other comprehensive income for equity instruments that are not held for trading. These elected investments are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value with gains and losses arising from changes in fair value recognized in other comprehensive income and accumulated in other equity under subhead Equity instruments through other comprehensive income. The cumulative gain or loss is not reclassified to profit or loss on disposal of the investments.

Dividends on these investments in equity instruments are recognized in the Statement of Profit and Loss when the Company's right to receive the dividends is established and it does not represent a recovery of part of cost of the investment.

1.15.1.2 Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and in hand, including offsetting bank overdrafts, and short-term highly liquid investments that are readily convertible to known amounts of cash, are subject to an insignificant risk of changes in fair value and have a maturity of three months or less from the acquisition date.

1.15.1.3 Trade receivables

Trade receivables are recognized initially at fair value based on amounts exchanged and subsequently at the amortized cost less any impairment.

1.15.1.4 Impairment of financial assets

The Company measures the loss allowance for a financial instrument at an amount equal to the lifetime expected credit losses if the credit risk on that financial instrument has increased significantly since its initial recognition. If the credit risk on a financial instrument has not increased significantly since its initial recognition, the Company measures the loss allowance

for that financial instrument at an amount equal to 12-month expected credit losses.

However, for trade receivables or contract assets that result in relation to revenue from contracts with customers, the Company measures the loss allowance at an amount equal to lifetime expected credit losses.

1.15.1.5 De-recognition of financial assets

The Company de-recognizes a financial asset when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party.

On de-recognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognized in other comprehensive income and accumulated in equity is recognized in profit or loss if such gain or loss would have otherwise been recognized in profit or loss on disposal of that financial asset.

1.15.2 Financial liabilities and equity instruments

1.15.2.1 Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognized at the proceeds received, net of direct issue costs.

1.15.2.2 Financial liabilities

All financial liabilities are subsequently measured at amortized cost using the effective interest method or at FVTPL. However, financial guarantee contracts issued by the Company, and commitments issued by the Company to provide a loan at below-market interest rate are measured in accordance with the specific accounting policies set out below.

1.15.2.2.1 Financial liabilities at FVTPL

Financial liabilities are classified as at FVTPL when the financial liability is either held for trading or it is designated as at FVTPL.

1.15.2.2.2 Financial liabilities subsequently measured at amortized cost

Financial liabilities that are not held-for-trading and not designated as at FVTPL are measured at amortized cost at the end of subsequent accounting periods. The carrying amounts of financial liabilities that are subsequently measured at amortized cost are determined based on the effective interest method. Interest expense that is not capitalized as part of costs of an asset is included in the 'finance costs' line item.

The effective interest method is a method of calculating the amortized cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

1.15.2.2.3 Financial guarantee contracts

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due in accordance with the terms of a debt instrument.

Financial guarantee contracts issued by the Company are initially measured at their fair values and, if not designated as at FVTPL, are subsequently measured at the higher of:

- a) the amount of loss allowance determined in accordance with impairment requirements of Ind AS 109; and
- b) the amount initially recognised less, when appropriate, the cumulative amount of income recognised in accordance with the principles of Ind AS 115 or the amount initially recognised less, when

appropriate, the cumulative amount of finance income recognized which measured by amortizing the initial fair value of guarantee on a straight line basis over the guarantee period.

1.15.2.2.4 De-recognition of financial liabilities

The Company derecognises financial liabilities when, and only when, the Company's obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

1.16.0 Interest in joint operations

The Company has joint operations in the nature of Production Sharing Contracts (PSCs) and Revenue Sharing Contracts (RSCs) executed with the Government of India / Government of Foreign Countries by the Company along with other entities to undertake exploration, development and production of Oil and/or Gas activities in various concessions/block/area are accounted as under:

- a) The financial statements reflect the share of the Company's assets, liabilities and also the income and expenditure of the Joint Venture in proportion to the participating interest of the Company as per the terms of the PSCs and RSCs, on a line by line basis.
- b) The revenue on account of petroleum produced and sold from the exploitation of such reserves and after recovery of cost or royalty, as per the relevant contract, a part of the revenue is paid to Government of India on a predetermined basis. It is reduced from the revenue from sale of products as Government of India's Share.
- c) Depreciation, depletion, impairment and value of stock of crude oil are accounted for as per the relevant accounting policies of the Company.
- d) Proved Developed Reserve of Oil & Gas in such concessions/block/area is also considered in proportion to participating interest of the Company.
- e) Consideration recoverable from new Joint Venture Partners for the right to participate in operations is reduced from respective assets and/or expenditure to the extent of the new partner's contribution towards past cost and balance is considered as miscellaneous receipts/expenses.
- f) Gain or loss on sale on interest in block, is recognized in the Statement of Profit and Loss, except that no gain is recognized at the time of such sale if

substantial uncertainty exists about the recovery of the costs applicable to the retained interest or if the Company has substantial obligation for future performance. The gain in such situation is treated as recovery of cost related to that block.

1.17.0 Segment Accounting

Considering the nature and associated risks and return of products & services, the Company has adopted its products & services (viz. Crude Oil, Natural Gas, LPG, Pipeline Transportation and Renewable energy) as the primary reporting segments. There are no reportable geographical segments.

Segment assets, liabilities, income and expenses have been either directly identified or allocated to the segments on the basis usually followed for allocation of cost adopted for preparing and presenting the financial statements of the Company.

1.18.0 Earnings per Share

Basic earnings per share are calculated by dividing the net profit after tax for the year attributable to equity shareholders by the weighted average number of equity shares outstanding during the year. For the purpose of calculating diluted earnings per share, the net profit after tax for the year attributable to equity shareholders and the weighted average number of shares outstanding during the year are adjusted for the effects of all dilutive potential equity shares.

1.19.0 Dividend

The final dividend on shares is recorded as a liability on the date of approval by shareholders, and interim dividends are recorded as a liability on the date of declaration by the Company's board of directors.

1.20.0 Contingent Liabilities and Contingent Assets

- (i) Contingent liabilities, if material, are disclosed by way of notes to the accounts.
- (ii) Contingent assets are not recognized but disclosed in the financial statements along with an estimate of their financial effect where an inflow of economic benefits is probable and where practicable.

NOTE-2

PROPERTY, PLANT AND EQUIPMENT (PPE)

(₹ in crore)

Particulars	Cost				Depreciation/Depletion/Impairment					Carrying amount	
	As at 1 st April, 2020	Additions during the year	Deletions/adjustments during the year	As at 31 st March, 2021	Up to 31 st March, 2020	Depreciation/Depletion for the year	Impairment for the year	Deletions/adjustments during the year	Upto 31 st March, 2021	As at 31 st March, 2021	As at 31 st March, 2020
Land -Freehold (Refer Note 2.3)	145.95	24.38	0.05	170.28	-	-	-	-	-	170.28	145.95
Buildings	781.34	23.10	8.36	796.08	177.06	47.94	-	0.39	224.61	571.47	604.28
Roads & Bridges	51.28	12.06	0.28	63.06	22.80	9.02	-	-	31.82	31.24	28.48
Oil & Gas Assets											
-Acquisition Cost	201.95	6.44	0.93	207.46	92.10	20.80	-	0.16	112.74	94.72	109.85
-Producing Wells	10,310.67	1176.31	(0.93)	11487.91	3,977.11	887.19	-	(0.16)	4,864.46	6,623.45	6,333.56
-Production Facilities	1,428.31	623.37	6.10	2,045.58	490.98	137.36	-	0.49	627.85	1,417.73	937.33
Plant and Equipment	3,585.73	173.22	40.17	3,718.78	1,413.24	326.44	-	6.10	1,733.58	1,985.20	2,172.49
Furniture and Fixtures	36.43	5.22	1.18	40.47	21.94	6.07	-	0.97	27.04	13.43	14.49
Vehicles	63.83	8.49	1.91	70.41	38.93	8.83	-	1.26	46.50	23.91	24.90
Office Equipment	238.78	44.23	7.10	275.91	162.07	42.17	-	5.10	199.14	76.77	76.71
Railway Sidings	2.79	-	-	2.79	1.33	0.18	-	-	1.51	1.28	1.46
Total	16,847.06	2096.82	65.15	18,878.73	6,397.56	1,486.00	-	14.31	7,869.25	11,009.48	10,449.50
Less: Prov for Impairment against Acquisition Cost	4.74	-	-	4.74	-	-	-	-	-	4.74	4.74
Sub Total (A)	16,842.32	2096.82	65.15	18,873.99	6,397.56	1,486.00	-	14.31	7,869.25	11,004.74	10,444.76

Particulars	Cost					Depreciation/Depletion/Impairment					Carrying amount	
	As at 1 st April, 2020	Re-classified during the year (*)	Additions during the year	Deletions/adjustments during the year	As at 31 st March, 2021	Up to 31 st March, 2020	Depreciation/Depletion for the year	Impairment for the year	Deletions/adjustments during the year	Upto 31 st March, 2021	As at 31 st March, 2021	As at 31 st March, 2020
Right of use (ROU) Asset												
Land	40.48	-	1.73	-	42.21	1.26	0.96	-	0.01	2.21	40.00	39.22
Building	13.82	-	1.70	-	15.52	4.79	4.12	-	-	8.91	6.61	9.03
Plant and Equipment	406.12	-	248.47	-	654.59	185.04	257.50	-	(0.02)	442.56	212.03	221.08
Vehicles	99.85	-	25.07	-	124.92	34.17	34.12	-	-	68.29	56.63	65.68
Sub Total (B)	560.27	-	276.97	-	837.24	225.26	296.70	-	(0.01)	521.97	315.27	335.01
PPE (Net) (A+B)	17,402.59	-	2,373.79	65.15	19,711.23	6,622.82	1,782.70	-	14.30	8,391.22	11,320.01	10,779.77
Previous Year	15,002.22	327.46	2,102.39	29.48	17,402.59	4,946.17	1,604.16	77.82	5.33	6,622.82	10,779.77	

(*)Reclassified on account of adoption of Ind AS 116.

2.1 The Company has adopted to continue with the carrying value of its Property, Plant & Equipment (PPE) - Tangible Assets, recognised as on 1st April, 2015 (transition date) measured as per the Previous GAAP and used that carrying value as its deemed cost as on the transition date.

2.2 Carrying value of Oil and Gas assets include estimated cost of decommissioning amounting to ₹322.66 crore (previous year ₹397.50 crore).

2.3 Lands for projects and drillings operations are acquired primarily through bipartite negotiation with the occupiers/pattadars. In case, however, bipartite negotiation fails, land is acquired under relevant land laws with Government intervention. Upon successful negotiation or government order, as the case may be, consent letters are obtained from the occupiers/ pattadars and surface compensation for the standing crops on the lands are settled and the same are capitalized either as Free hold Land or as Oil & Gas assets. At the same time occupiers/pattadars are advised to submit documentary evidences in support of their legal possession of the lands. Pending submission of these documents and upon settlement of surface compensation, liability for land value is determined and capitalised under respective heads. Land cost forming part of Oil & Gas Assets is either amortized or charged off depending on discovery in the well. The total land in the possession of the Company is segregated as appended below:

Particulars	Area (In Lakh Square metre)
Land mutated	102.36
Govt. land taken over	51.58
Forest land taken over	82.34
Annual patta land	38.35
Land pending for mutation	238.86
Leasehold Land	20.98
Land pending for payment of Land Value (Sale deed not executed)	86.48
Total Land taken over by the Company	620.95

NOTE-3
CAPITAL WORK-IN-PROGRESS

(₹ in crore)

Particulars	Cost						
	As at 1 st April, 2020	Additions during the year	Deletions/ adjustments during the year	Capitalised during the year	Transfer to Profit and Loss during the year	As at 31 st March, 2021	As at 31 st March, 2020
Tangible Assets							
Buildings (Including Roads & Bridges)	64.04	89.37	-	59.54	-	93.87	64.04
Plant and Equipment	784.32	627.96	-	231.16	-	1,181.12	784.32
Oil & Gas Assets							
Acquisition Cost-Land	54.95	24.07	-	6.44	3.92	68.66	54.95
Development Cost - Wells*	466.98	833.11	-	806.87	-	493.22	466.98
Development Cost - Production Facilities*	655.00	519.12	-	623.37	-	550.75	655.00
Intangible Assets							
Right of Way	-	0.27	-	0.27	-	-	-
Software	-	20.13	-	20.09	-	0.04	-
Total	2,025.29	2,114.03	-	1,747.74	3.92	2,387.66	2,025.29
Previous Year	1,267.42	2,389.16	-	1,630.69	0.60	2,025.29	

3.1 Capital work in progress includes capital goods in transit ₹532.74 crore (previous year ₹398.38 crore).

3.2 *Oil & Gas Assets include estimated cost of decommissioning amounting to ₹17.54 crore (previous year ₹13.80 crore).

NOTE-4

EXPLORATION AND EVALUATION ASSETS

(₹ in crore)

Particulars	Cost						
	As at 1 st April, 2020	Additions during the year	Deletions / adjustments during the year	Capitalised during the year	Transfer to Profit and Loss during the year	As at 31 st March, 2021	As at 31 st March, 2020
Exploratory wells in progress (Intangible Assets)							
-Acquisition Cost-Others	41.93	-	-	-	-	41.93	41.93
-Exploration Cost	2,758.39	608.86	(5.74)	369.44	417.37	2,586.18	2,758.39
Total	2,800.32	608.86	(5.74)	369.44	417.37	2,628.11	2,800.32
Less: Provisions for Impairment	807.71	732.82	(5.74)	-	301.45	1,244.82	807.71
Exploration and Evaluation assets (Net)	1,992.61	(123.96)	-	369.44	115.92	1,383.29	1,992.61
Previous Year	2,038.49	611.61	-	273.57	383.92	1,992.61	

4.1 Exploration and Evaluation assets include estimated cost of decommissioning amounting to ₹ 32.38 crore (previous year ₹ 37.62 crore).

NOTE-5

OTHER INTANGIBLE ASSETS

(₹ in crore)

Particulars	Cost			Amortisation					Carrying amount	
	As at 1 st April, 2020	Additions during the year	Deletions/ adjustments during the year	As at 31 st March, 2021	Up to 31 st March, 2020	For the year	Deletions/ adjustments during the year	Upto 31 st March, 2021	As at 31 st March, 2021	As at 31 st March, 2020
Right of Way	11.53	0.27	-	11.80	4.69	0.48	-	5.17	6.63	6.84
Computer Software	119.98	20.09	(1.72)	141.79	78.17	15.04	(0.95)	94.16	47.63	41.81
Total	131.51	20.36	(1.72)	153.59	82.86	15.52	(0.95)	99.33	54.26	48.65
Previous Year	97.57	33.99	0.05	131.51	64.16	18.75	0.05	82.86	48.65	

5.1 Right of Way (ROW) to lay pipelines does not bestow ownership of land upon the Company. Hence, ROW is treated as Intangible Assets.

NOTE-6

NON-CURRENT FINANCIAL ASSETS: INVESTMENTS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
A. Equity Shares		
1) Unquoted - at cost		
- Oil India Sweden AB	Subsidiary 297.88	296.69
Less: Provision for impairment	59.77	-
- Oil India Cyprus Limited	Subsidiary 1.41	0.43
Less: Provision for impairment	1.41	-
- Oil India (USA) Inc.	Subsidiary 712.46	712.46
	238.11	296.69
	-	0.43

Less: Provision for impairment	630.14	82.32	630.14	82.32
- Oil India International B.V. Subsidiary	215.89		212.11	
Less: Provision for impairment	162.26	53.63	60.70	151.41
- Oil India International Pte. Ltd Subsidiary		3,488.68		3,488.68
- Numaligarh Refinery Limited Subsidiary		7,472.47	483.65	4,503.18
- Beas Rovuma Energy Mozambique Ltd Joint Venture	6838.60	11,335.21	6838.60	
Less: Provision for impairment	174.00	6,664.60	174.00	6,664.60
- Suntera Nigeria 205 Limited Joint Venture		0.05		0.05
- Duliajan Numaligarh Pipeline Limited Joint Venture		38.46		38.46
- Assam Petro - Chemicals Limited Joint Venture		242.00		242.00
- Indradhanush Gas Grid Limited Joint Venture		61.00		12.00
- HPOIL Gas Private Ltd. Joint Venture		72.50		60.00
- Purba Bharati Gas Private Ltd. Joint Venture		26.00	26.00	7,043.11
- Brahmaputra Cracker & Polymer Limited Associate		141.77		141.77
2) Unquoted - Designated at fair value through Profit & Loss				
- Oil India International Limited -At initial cost		-	100.00	
Add: Cumulative fair value gain		-	33.99	133.99
3) Quoted - Designated at fair value through other comprehensive income				
- Indian Oil Corporation Limited-At initial cost		2670.75	2670.75	
Add: Cumulative fair value gain		1789.40	1294.10	3,964.85
B. Preference Shares				
10% Redeemable preference share- Beas Rovuma Energy Mozambique Ltd		176.90		-
C. Tax Free Bonds				
1) Quoted - at amortised cost				
a) National Highway Authority of India		123.62		123.62
b) Power Finance Corporation Limited		35.67		35.67
c) Indian Railway Finance Corporation Limited		147.40		147.40
d) Rural Electrification Corporation Limited		334.35		334.35
e) National Thermal Power Corporation Ltd		19.99		19.99
2) Unquoted - at amortised cost				
a) Power Finance Corporation Limited		100.00		100.00
b) Indian Railway Finance Corporation Limited		60.00		60.00
c) Rural Electrification Corporation Limited		200.00		200.00
d) India Infrastructure Finance Corporation Limited		300.00		300.00
D. Investment in Debentures - at amortised cost				
-The East India Clinic Limited, 5% Non Redeemable Debenture Stock 1957 (Carried at a nominal value of ₹ 1/- only)		0.00		0.00
E. Investments - at cost				
- Advance against acquisition of Equity Shares		1,391.54		568.99
F. Financial Guarantee -				
- Fair Value of Financial Guarantees		101.23		101.23
		26,032.44		17,778.15

- 6.1** The aggregate carrying value of unquoted investments is ₹ 20,911.26 crore (previous year ₹ 13,152.27 crore).
- 6.2** The aggregate amount of quoted investments is ₹ 5121.18 crore (previous year ₹ 4,625.88 crore).
- 6.3** The aggregate market value of quoted investments is ₹ 5,245.77 crore (previous year ₹ 4,671.22 crore).
- 6.4** The aggregate amount of impairment in value of investment is ₹ 1027.58 crore (previous year ₹ 864.84 crore).
- 6.5** The details of Equity investments are as under: -

Name of Body Corporate	As at 31 st March, 2021		As at 31 st March, 2020	
	No of Shares	Face Value Per Share	No of Shares	Face Value Per Share
M/s Oil India Sweden AB	4236710	EURO 11.1945	4224747	EURO 11.1945
M/s Oil India Cyprus Limited	176936	EURO 1	58044	EURO 1
M/s Oil India (USA) Inc.	11110000000	US\$ 0.01	11110000000	US\$ 0.01
M/s Oil India International Limited	-	-	100000000	₹10
M/s Oil India International B.V.	29272553	EURO 1	28816743	EURO 1
M/s Oil India International Pte. Ltd	533707277	US\$ 1	533707277	US\$ 1
M/s Numaligarh Refinery Limited (NRL)	512220385	₹10	191264202	₹10
M/s Beas Rovuma Energy Mozambique Ltd	5120	No par value	5120	No par value
M/s Assam Petro - Chemicals Limited	242000000	₹10	242000000	₹10
M/s Indradhanush Gas Grid Limited	61000000	₹10	12000000	₹10
M/s HPOIL Gas Private Ltd.	72500000	₹10	60000000	₹10
M/s Purba Bharati Gas Private Ltd.	26000000	₹10	26000000	₹10
M/s Brahmaputra Cracker & Polymer Limited (BCPL)	141767000	₹10	141767000	₹10
M/s Duliajan Numaligarh Pipeline Limited (DNPL)	38460000	₹10	38460000	₹10
M/s Indian Oil Corporation Limited (IOCL)	485590496	₹10	485590496	₹10
M/s Suntera Nigeria 205 Ltd	2500000	Naira 1	2500000	Naira 1

- 6.6** The Company has acquired 3984,36,929 equity shares (54.16%) of Numaligarh Refinery Limited (NRL) from Bharat Petroleum Corporation Limited (BPCL) at ₹ 217.75 per share for a total cash consideration of ₹ 8,675.96 core along with transfer of management control to the Company on 26th March, 2021. Share Purchase agreement in this behalf amongst the buyers and seller was signed on 25th March, 2021. By virtue of this investment, NRL has become a subsidiary of the Company.

The Govt. of Assam (GOA) while exercising its right of first offer for 10,04,42,858 equity shares of NRL, purchased 2,29,62,112 equity shares of NRL from the seller (BPCL) and had requested the Company to purchase balance 7,74,80,746 shares which will be acquired by GOA from the Company during the FY 2021-22.

Accordingly, the Company out of its total holding of 80.163% of equity shares in NRL, has classified 69.63% as investment in subsidiary (existing 26% plus 43.63% out of the new acquisition). The balance of equity shares of NRL acquired (10.533%) which is to be purchased by Govt. of Assam during the FY 2021-22 has been disclosed as "Asset classified as held for sale" in Note 19 to the Standalone Financial Statements.

- 6.7** The Board of Directors of the Company in its meeting held on 28th November, 2016 had accorded in principle approval for voluntary liquidation of Oil India International Limited (OIIL), a wholly owned subsidiary. MoP&NG vide its letter No. O-12027/11/341/2017-ONG-II (18870) dated 20th May, 2019 accorded its approval for winding up of Oil India International Limited. Consequently, liquidator has been appointed in the extra-ordinary general meeting of Oil India International Limited held on 30th September, 2019. The voluntary liquidation is under process. Pursuant to liquidation proceedings, with effect from 30th September, 2019 the investment in Oil India International Limited was classified as "Unquoted measured at fair value through Profit and Loss". During the year ended 31st March, 2021 the Company has received an

amount of ₹134.81 crore as liquidation proceeds against investment value of ₹ 135.11 crore. Balance ₹ 0.30 crore has been shown under Other Receivables in Note 16 Current Financial Assets: Others.

6.8 Mode of valuation of investments is given in Note no 1.14 & 1.15.

6.9 Advance against acquisition of equity shares pending allotment:

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
M/s Oil India Cyprus Limited	-	0.63
M/s Beas Rovuma Energy Mozambique Ltd	1,391.54	565.69
M/s Oil India International B.V.	-	2.67
Total	1,391.54	568.99

6.10 Fair Value of Financial Guarantee includes:

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
M/s Oil India (USA) Inc.	8.50	8.50
M/s Oil India International Pte. Ltd	91.47	91.47
M/s Brahmaputra Cracker & Polymer Limited	1.26	1.26
Total	101.23	101.23

NOTE-7

NON-CURRENT FINANCIAL ASSETS: LOANS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Considered good - Secured		
Loans to employees	144.78	138.94
Considered good - Unsecured		
Loans to related parties		
-M/s Suntera Nigeria 205 Limited	135.42	126.20
Loans to employees	0.86	1.64
Credit impaired		
Loans to M/s Oil India International BV	622.94	608.08
Less: Allowances for bad and doubtful loans	<u>622.94</u>	<u>608.08</u>
Loans to M/s Suntera Nigeria 205 Limited	138.67	141.24
Less: Allowances for bad and doubtful loans	<u>138.67</u>	<u>141.24</u>
	281.06	266.78

7.1 Loans to employees include amount due from whole time Directors of the Company are as under:

(₹ in crore)

Particulars	Balance as at	
	31 st March, 2021	31 st March, 2020
Considered good - Secured		
Directors	0.26	0.23
Other Officers	0.00	0.00
Total	0.26	0.23

7.2 Loans to related parties include:

Particulars	Balance as at			
	31 st March, 2021		31 st March, 2020	
(i) M/s Oil India International B.V. :	US\$ (Million)	₹ in crore	US\$ (Million)	₹ in crore
Loans maturing on 31 st December, 2025 carries interest at 3 months LIBOR plus 5.65% (*)	45.00	333.27	45.00	342.27
Loans maturing on 7 th April, 2021 carries interest at 3 months LIBOR plus 8.65% (*)	10.00	74.06	10.00	76.06
Loans maturing on 7 th April, 2021 carries interest at 3 months LIBOR plus 8.65% (*#)	3.20	23.70	3.20	24.34
Accrued interest and revaluation (**)	25.91	191.91	21.75	165.41
Total	84.11	622.94	79.95	608.08

(*) The Company had entered into three interest bearing Facility Agreements with Oil India International BV to extend loan amounting to USD 59 million. As on 31.03.2021, the total amount withdrawn under the agreements is USD 58.20 million (₹ 431.03 crore).

(*#) The interest on USD 3.20 million revised to 3 months LIBOR plus 13.65% w.e.f 01.01.2018 on account of non payment of USD 1.20 million as on 31.12.2017.

(**) Accrued interest includes ₹2.02 crore as penal interest charged due to non payment of instalment of USD 1.20 million due on 31.12.2017.



(ii) M/s Suntera Nigeria 205 Ltd. (***)	US\$ (Million)	₹ in crore	US\$ (Million)	₹ in crore
Loans maturing on 31 st January, 2022 carries interest at 8.75%	21.11	156.36	21.11	160.58
Accrued interest and revaluation	15.90	117.73	14.05	106.86
Total	37.01	274.09	35.16	267.44

(***) As on 31.03.2021, the total receivables consisting of principal and interest from M/s Suntera Nigeria 205 Limited is ₹ 274.09 crore as against the fair value assessment of ₹ 135.42 crore. Accordingly an amount of ₹ 138.67 crore has been taken as allowances for bad and doubtful loans as of 31.03.2021.

NOTE-8

NON-CURRENT FINANCIAL ASSETS: OTHERS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Unsecured, considered good		
Deposit under Site Restoration Scheme	4.40	4.48
Deferred Employee Benefit Expenses	68.31	67.88
	<u>72.71</u>	<u>72.36</u>

NOTE-9
OTHER NON-CURRENT ASSETS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Unsecured, considered good		
Capital advances	0.28	157.21
Advances other than capital advances		
Security Deposits	4.19	4.17
Prepaid expenses-Others	<u>2.52</u> <u>6.71</u>	<u>6.05</u> <u>10.22</u>
	<u>6.99</u>	<u>167.43</u>

NOTE-10
INVENTORIES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Finished goods		
Crude Oil	116.29	82.86
Liquefied Petroleum Gas	0.69	1.05
Condensate	<u>0.18</u> <u>117.16</u>	<u>0.12</u> <u>84.03</u>
Stores and spares	1203.65	1177.86
Less: Allowances for slow / non-moving inventory	<u>126.02</u> <u>1077.63</u>	<u>101.24</u> <u>1076.62</u>
Stores and spares in transit	62.01	113.18
Asset awaiting disposal	<u>1.24</u>	<u>1.19</u>
	<u>1258.04</u>	<u>1275.02</u>

10.1 The cost of stores and spares including fuel recognised as an expense during the year in respect of continuing operations was ₹ 236.23 crores (previous year ₹ 241.12 crores) as disclosed in Note 39

10.2 Mode of valuation of inventories is given in Note no 1.12.0.

NOTE-11
CURRENT FINANCIAL ASSETS: INVESTMENTS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At Fair Value Through Profit & Loss		
Unquoted :		
Leave Encashment Fund		
i) With Life Insurance Corporation of India	77.79	119.97
ii) With SBI Life Insurance Company Limited	130.05	79.45
Mutual Funds		
i) Units of UTI Mutual Fund under Liquid Cash Plan	-	185.21
ii) Units of SBI Mutual Fund under Liquid Cash Plan	156.65	185.29
iii) Units of Baroda Mutual Fund under Liquid Cash/Plus Plan Institutional	17.40	40.67
	<u>381.89</u>	<u>610.59</u>

11.1 Mode of valuation of investments is given in Note no 1.15.1.1.

NOTE-12

CURRENT FINANCIAL ASSETS: TRADE RECEIVABLES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
(a) Considered good - Unsecured	1173.84	1074.76
(b) Credit impaired	36.85	37.28
Less: Allowances for doubtful receivables	36.85	37.28
	<u>1173.84</u>	<u>1074.76</u>

12.1 Trade receivables primarily comprise of government related entities. These government related entities have very strong capacity to meet their obligations. The Company allows credit period of 15-30 days to its customers for payment. Normally, payments are made by the customers on or before the due dates. The management does not anticipate any payment default from these customers other than those already provided for. Hence, as per the prevailing circumstances, management does not consider the increase in credit risk from the time of initial recognition of trade receivables and at the reporting date as significant.

12.2 The Company has used a practical expedient by computing the expected credit loss allowance for trade receivables based on a provision matrix. The provision matrix takes into account historical credit loss experience and adjusted for forward-looking information.

12.3 The details of allowances for doubtful receivables are as under: -

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
Opening Balance	37.28	42.74
Add/(Less): Allowances for doubtful receivables	(0.43)	(3.28)
Less: Write off	-	(2.18)
Closing Balance	36.85	37.28

NOTE-13

CURRENT FINANCIAL ASSETS: CASH AND CASH EQUIVALENTS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Balances with Banks		
Current Accounts	230.86	119.64
Term Deposits (Original maturity of 3 months or less)	826.64	376.27
Cash Credit Accounts	0.03	10.90
Cash on Hand	0.54	0.29
	<u>1058.07</u>	<u>507.10</u>

NOTE-14**CURRENT FINANCIAL ASSETS: OTHER BANK BALANCES**

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Unpaid Dividend Bank Account	8.68	7.95
Earmarked Balance REC Purchase Obligation	0.07	0.07
Term Deposits (Original maturity of more than 3 months and upto 12 months)	-	3061.81
	<u>8.75</u>	<u>3069.83</u>

14.1 If the dividend has not been paid or claimed within 30 days from the date of its declaration, the Company is required to transfer the total amount of the dividend which remains unpaid or unclaimed, to a special account maintained by the Company in a scheduled bank as "Unpaid Dividend Account". The unclaimed dividend lying with the Company is required to be transferred to the Investor Education and Protection Fund (IEPF), administered by the Central Government after a period of seven years of its declaration.

NOTE-15**CURRENT FINANCIAL ASSETS: LOANS**

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Considered good - Secured		
Loans to employees	33.83	36.60
Considered good - Unsecured		
Loans to employees	1.38	2.11
Credit impaired		
Inter Corporate Deposits to M/s Indian Drugs Pharmaceuticals Ltd.	28.33	28.33
Less: Allowances for doubtful loans	<u>28.33</u>	<u>28.33</u>
	<u>35.21</u>	<u>38.71</u>

15.1 Loans to employees include amount due from whole time Directors and Other Officers of the Company are as under:

(₹ in crore)

Particulars	Balance as at	
	31 st March, 2021	31 st March, 2020
Considered good - Secured		
Directors	0.05	0.48
Other Officers	0.00	0.00
Total	<u>0.05</u>	<u>0.48</u>

NOTE-16

CURRENT FINANCIAL ASSETS: OTHERS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Considered good - Unsecured		
Cash call receivable from JV Partners	23.79	36.63
Accrued interest on financial assets	39.77	41.11
Claim receivable against insurance and leave encashment	32.97	15.25
Deferred Employee benefit expenses	12.64	12.77
Advances to Employees	77.68	139.53
Advance- Others	4.37	3.91
Other Receivables	172.74	39.53
Credit impaired		
Cash call receivable from JV Partners	381.04	366.98
Less: Allowances for doubtful receivables	381.04	366.98
Claim receivable against insurance and leave encashment	4.24	6.55
Less: Allowances for doubtful receivables	4.24	6.55
Other Receivables	17.50	17.82
Less: Allowances for doubtful receivables	17.50	17.82
	363.96	288.73

16.1 Other Receivables include receivables from:

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
Considered good - Unsecured		
M/s BCPL against capital cost reimbursement	20.35	20.35
Directorate General of Hydrocarbon	3.48	0.24
Dividend receivable from M/s Indian Oil Corporation Limited	131.11	-
M/s Indian Oil Corporation Limited	-	0.59
M/s CPCL	0.06	0.39
M/s GAIL	0.71	0.71
M/s HPCL	0.72	0.72
M/s NRL	0.42	0.42
M/s MRPL	0.12	0.39
M/s Suntera Nigeria Ltd towards manpower secondments	1.72	1.76
M/s Oil India International Ltd.	0.30	0.01
M/s Oil India (USA) Inc.	-	0.06
M/s Oil India International Pte Limited	0.05	0.07
M/s Vankor India Pte Limited	0.04	0.05
M/s Taas India Pte Limited	0.03	0.05
M/s HPOIL Gas Pvt Ltd	3.71	4.97
M/s Purba Bharati Gas Private Ltd.	0.23	0.19

Towards other miscellaneous services	9.69	8.56
Total Unsecured, Considered good (A)	172.74	39.53
<i>Credit impaired</i>		
M/s Ind OIL Netherlands towards manpower secondments	17.35	17.82
Towards other miscellaneous services	0.15	-
Total Unsecured, Considered doubtful (B)	17.50	17.82
Total (A+B)	190.24	57.35

NOTE-17
CURRENT TAX ASSETS (NET)

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Income Tax paid (Including demand tax under appeal)	1305.14	1886.53
Less: Provision for Taxation	210.46	456.01
	1094.68	1430.52
Receivable under Vivad Se Vishwas Scheme, 2020	462.05	-
	1556.73	1430.52

17.1 The Government of India introduced the Direct Tax Vivad Se Vishwas Scheme, 2020 (herein after referred to as the "the Scheme" by enactment of the Direct Tax Vivad Se Vishwas Act, 2020 and the Direct Tax Vivad Se Vishwas Rules, 2020 for settlement of pending Income Tax disputes. The Company has settled all its pending Income Tax Disputes from AY 2003-04 to AY 2016-17 under the said Scheme. Out of ₹1381.56 crore receivable under the Scheme an amount of ₹ 919.51 crore has been already received within 31st March, 2021 and the balance receivable amount of ₹462.05 crore has been disclosed as receivable.

NOTE-18
OTHER CURRENT ASSETS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Considered good - Unsecured		
Advance to Suppliers	69.24	80.30
Statutory Deposits & Advances	1423.49	1277.54
Prepaid Insurance and Others	67.97	52.58
Security Deposits	1.67	4.67
Credit impaired		
Advances to Suppliers	7.03	0.39
Less: Allowances for doubtful receivables	7.03	0.39
Statutory Deposits & Advances	607.55	649.51
Less: Allowances for doubtful receivables	607.55	649.51
	1562.37	1415.09

18.1 Statutory Deposits & Advances include service tax and GST on Royalty paid under protest. Refer to Note 43.14

NOTE-19

ASSETS CLASSIFIED AS HELD FOR SALE

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Investment held for Sale-Numaligarh Refinery Limited(NRL)	1687.14	-
	<u>1687.14</u>	<u>-</u>

19.1 Reference to Note 6.6 to the Standalone Financial Statement, 7,74,80,746 (10.533%) of the equity shares of Numaligarh Refinery Limited acquired by the Company @ ₹ 217.75 per share in pursuance of the Share Purchase Agreement will be acquired by Govt. of Assam in the financial year 2021-22. In view of the forward purchase right available to the Govt. of Assam and the company having committed to sale such number of shares in pursuance of the Share Purchase Agreement and letter to the Govt. of Assam, the investment is classified as asset held for sale as on reporting date in compliance with IndAS 105. The Company has received on 25th May, 2021 an amount of ₹496.63 crore (2,28,07,158 shares @ ₹ 217.75). In addition, the Company has also received the reimbursement of stamp duty fee and holding cost borne by the Company till 24.05.2021 in respect of these shares.

NOTE-20

EQUITY SHARE CAPITAL

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Authorised: 200,00,00,000 (March 31, 2020 : 200,00,00,000) Equity Shares of ₹10/- each	<u>2000.00</u>	<u>2000.00</u>
Issued, Subscribed and Fully Paid up: 1,08,44,05,194 (March 31, 2020 : 1,08,44,05,194) Equity Shares of ₹10/- each fully paid up	<u>1084.41</u>	<u>1084.41</u>

20.1 Terms/rights attached to equity shares: The Company has only one class of equity shares having par value of ₹10 per share. Each holder of equity shares is entitled to one vote per share and carry a right to dividend.

20.2 Details of shareholders holding more than 5% shares in the Company are set out below:

Category	As at 31 st March, 2021		As at 31 st March, 2020	
	No. of shares	% to equity	No. of shares	% to equity
President of India	614,376,660	56.66%	614,376,660	56.66%
Life Insurance Corporation of India	105,690,175	9.75%	105,690,175	9.75%

20.3 The reconciliation of the shares outstanding as at 31st March, 2021 and 31st March, 2020 is set out below:

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
	No of Shares	No of Shares
Outstanding at the beginning of the year	1,084,405,194	1,084,405,194
Add: Addition during the year	-	-
Less: Buy-back during the year	-	-
Outstanding at the end of the year	1,084,405,194	1,084,405,194

20.4 20,03,78,652 Equity shares of ₹10 each allotted as fully paid up bonus shares in the FY 2016-17.

20.5 4,49,12,000 Equity shares of ₹10 each bought back in the FY 2017-18.

20.6 37,83,01,304 Equity shares of ₹10 each allotted as fully paid up bonus shares in the FY 2018-19.

20.7 5,04,98,717 Equity shares of ₹10 each bought back in the FY 2018-19.

NOTE-21

OTHER EQUITY

(₹ in crore)

	As at 31 st March, 2021		As at 31 st March, 2020	
I. Reserves and Surplus				
(a) Foreign Currency Monetary Item Translation Difference Account"				
Opening Balance	(436.99)		(277.74)	
Addition during the year	67.83		(324.14)	
Adjusted/Amortised during the year	98.54	(270.62)	164.89	(436.99)
(b) Debenture Redemption Reserve				
Opening Balance	531.99		1,404.12	
Transferred from/(to) surplus balance	-	531.99	(872.13)	531.99
(c) Capital Redemption Reserve		95.41		95.41
(d) General Reserve		19081.20		19081.20
(e) Retained Earnings				
Opening Balance	2771.68		1579.91	
Balance as per Statement of Profit & Loss	1741.59		2584.06	
Interim Dividend	(379.55)		(975.96)	
Tax on Interim Dividend	-		(200.56)	
Final Dividend of previous year	(173.51)		(189.77)	
Tax on Final Dividend of previous year	-		(39.00)	
Remeasurement of the net Defined Benefit Plans transferred from Other Comprehensive Income	17.04		(860.45)	
Transfer from/(to) Debenture Redemption Reserve	-		872.13	
Transfer on disposal of investment measured through FVTOCI	-	3977.25	1.32	2771.68
II. Other Comprehensive Income (OCI)				
Opening Balance	1258.97		4777.88	
Equity Instrument designated as FVTOCI	452.03		(3517.59)	
Other Items	17.04		(860.45)	
Transfer on disposal of investment measured through FVTOCI	-		(1.32)	
Remeasurement of the net Defined Benefit Plans transferred to Retained Earnings	(17.04)	1711.00	860.45	1258.97
		25126.23		23302.26

21.1 Nature and purpose of reserves:

- (a) Foreign Currency Monetary Item Translation Difference Account: Exchange difference on long-term foreign currency monetary items are accumulated in a Foreign Currency Monetary Item Difference Account and amortised over the balance period of such long term foreign currency monetary item in continuance of policy as permitted under D13AA of Ind AS 101.
- (b) Debenture Redemption Reserve: Debenture Redemption Reserve is created out of the profits of the Company

available for payment of dividend and the amount credited to such account shall not be utilised by the Company except for the redemption of debentures.

(c) Capital Redemption Reserve: Capital Redemption Reserve is created out of the Securities Premium/General Reserve, a sum equal to nominal value of the fully paid up own equity shares purchased by the Company during the period. The amount credited to such account may be applied in paying up unissued shares of the Company to be issued to members of the Company as fully paid bonus shares.

(d) General Reserve: The General reserve is used from time to time to transfer profits from retained earnings for appropriation purposes.

21.2 Other Comprehensive Income: It includes the cumulative gains/losses arising on measurement of equity instruments designated at fair value through Other Comprehensive Income. On disposal of such equity instruments the net amount shall be reclassified to retained earnings.

NOTE-22

NON-CURRENT FINANCIAL LIABILITIES: BORROWINGS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Unsecured Loan		
In Foreign Currency		
Bonds	7727.09	7928.88
External Commercial Borrowings from Banks	1690.94	956.26
In Rupees		
Term Loan from Banks	2000.00	-
	11418.03	8885.14

22.1 Bonds represent:

Particulars	Balance as at			
	31 st March, 2021		31 st March, 2020	
	US\$ (Million)	₹ in crore	US\$ (Million)	₹ in crore
5.375% Notes issued on 17.04.2014 payable on the date falling 10 years from the date of issue	500.00	3,691.24	500.00	3,787.89
5.125% Notes issued on 04.02.2019 payable on the date falling 10 years from the date of issue	550.00	4,035.85	550.00	4,140.99
Total	1050.00	7,727.09	1050.00	7,928.88

22.2 External Commercial Borrowings from Banks represent:

Particulars	Balance as at			
	31 st March, 2021		31 st March, 2020	
	US\$ (Million)	₹ in crore	US\$ (Million)	₹ in crore
Syndicate Loans repayable after 5 years from the date of drawal at an interest rate of 1 month LIBOR +0.92%	225.00	1,652.63	128.00	956.26
Loan repayable after 5 years from the date of drawal at an interest rate of 1 month LIBOR +0.95%	5.50	38.31	-	-
Total	230.50	1,690.94	128.00	956.26

22.3 Term Loan from Banks represent:

Particulars	Balance as at	
	31 st March, 2021	31 st March, 2020
	₹ in crore	₹ in crore
Loan repayable after 3 years from the date of drawal at an interest rate of REPO +0.50%	2,000.00	-
Total	2,000.00	-

22.4 The figures in US\$ in note 22.1 and Note 22.2 represent the borrowings availed from the respective lenders. The figures in INR in above note represent amortised value translated at the exchange rate prevailing at closing date.

NOTE-23
NON-CURRENT FINANCIAL LIABILITIES: TRADE PAYABLES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Dues of MSMEs	-	-
Dues of other than MSMEs	14.69	14.18
	14.69	14.18

23.1 Refer to note no. 43.10 for dues to Micro, Small and Medium Enterprises (MSMEs).


NOTE-24
NON-CURRENT: OTHER FINANCIAL LIABILITIES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Financial guarantee contract liability	37.93	45.46
Deferred Income	84.91	90.19
Lease liability	129.26	138.10
	252.10	273.75

NOTE-25
NON-CURRENT LIABILITIES: PROVISIONS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Provision for employee benefits	373.40	367.62
Provisions for well abandonment		
Opening Balance	817.74	454.65
Addition during the year	-	363.09
Adjusted/reversal during the year	(5.00)	-
	812.74	817.74
	1186.14	1185.36

25.1 Provision for employee benefits represents defined benefit plans as appended below: (₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
Leave encashment	233.75	221.37
Post retirement medical benefit	139.65	146.25
Total	373.40	367.62

NOTE-26

NON-CURRENT LIABILITIES: DEFERRED TAX LIABILITIES (NET) (₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Deferred tax liability		
Timing differences in "Depreciation/Depletion"	2970.51	3065.56
Deferred tax assets		
Timing differences in "Disallowance"	(442.65)	(572.67)
Deferred tax liability (Net)	2527.86	2492.89

NOTE-27

CURRENT FINANCIAL LIABILITIES: BORROWINGS (₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Unsecured Loan		
Short Term Rupee Loan	4300.00	-
	4300.00	-

27.1 Short Term Rupee Loan from Banks represent:

Particulars	Balance as at	
	As at 31 st March, 2021	As at 31 st March, 2020
	₹ in crore	₹ in crore
Loan repayable after 364 days from the date of drawal at an interest rate of 3MTBILL +0.76%	4300.00	-
Total	4300.00	-

NOTE-28

CURRENT FINANCIAL LIABILITIES: TRADE PAYABLES (₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Dues of MSMEs	13.68	17.32
Dues of other than MSMEs	715.60	573.19
	729.28	590.51

28.1 Refer to note no. 43.10 for dues to Micro, Small and Medium Enterprises (MSMEs).

NOTE-29
CURRENT: OTHER FINANCIAL LIABILITIES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
At amortised cost		
Interest accrued	125.95	127.65
Unpaid dividends	8.68	7.95
Financial guarantee contract liability	7.54	7.56
Lease liability	174.82	189.37
Deferred Income	5.55	5.82
Other Payables		
- Liabilities for Capital Expenditure & others	864.87	954.01
- Cash call payable to Joint Ventures	19.89	59.57
- Employees Benefits	633.93	412.90
	1841.23	1764.83

NOTE-30
OTHER CURRENT LIABILITIES

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Statutory Liabilities	1782.06	2348.51
Advance received from Customers/Vendors	1.33	1.77
	1783.39	2350.28

NOTE-31
CURRENT LIABILITIES: PROVISIONS

(₹ in crore)

	As at 31 st March, 2021	As at 31 st March, 2020
Provision for Employee Benefits	97.60	646.33
Provision for -		
1. Well Abandonment Cost		
Opening Balance	95.28	64.97
Addition during the year	16.19	45.76
Adjusted/reversal during the year	(2.67) 108.80	(15.45) 95.28
2. Unfinished Minimum Work Programme		
Opening Balance	72.46	89.95
Addition during the year	-	3.77
Adjustment/reversal during the year	(0.65) 71.81	(21.26) 72.46
3. Others		
Opening Balance	83.71	57.68
Addition during the year	66.73	26.03
Adjustment/reversal during the year	(67.59) 82.85 263.46	- 83.71 251.45
	361.06	897.78

31.1 Provision for employee benefits represents :

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
Pay revision	-	551.98
Leave encashment	44.23	41.71
Post retirement medical benefit	40.24	39.63
Ex-gratia for members of Oil India Pension Fund	13.13	13.01
Total	97.60	646.33

NOTE-32

REVENUE FROM OPERATIONS

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Sale of Products		
Crude Oil	6622.28	9339.66
Natural Gas	1138.70	1816.12
Liquefied Petroleum Gas	116.38	112.22
Condensate	37.07	25.56
Renewable Energy	120.57	126.90
Sale of Services		
Income from Pipeline Transportation		
Crude Oil	191.91	194.04
Refined Products	160.06	125.94
Natural Gas	9.48	7.52
Income from OFC Fibre Leasing	13.48	12.71
Other Operating Revenues		
Claims towards under-recovery of Natural Gas Price	196.24	351.89
Income from Business Development Services	9.70	4.90
Renewable Energy-Others	2.51	11.06
	8618.38	12128.52

32.1 As per the directives of MOP&NG, Crude Oil price calculation is based on the monthly average price of benchmarked International Basket of Crude Oil which is further adjusted for quality differential.

32.2 LPG prices are governed as per PAHAL (DBTL) Scheme, 2014 issued by MOP&NG vide letter No. 20019/101/2014-LPG dated 1st April, 2015.

32.3 Natural Gas price is as notified by MOP&NG and applicable to operating areas of the Company. Subsidy extended to the eligible customers in North East India is reimbursed by Government of India and shown as Other Operating Revenue.

32.4 On application of Ind AS 115 – Revenue from contracts with customers, the sale of crude oil and natural gas includes transportation of own crude oil and natural gas to customers upto the delivery point which coincides with the transfer of risk & rewards and transfer of custody. Income from pipeline transportation includes ₹ 77.01 crore (previous year ₹ 87.34 crore) and ₹ 0.98 crore (previous year ₹ 0.92 crore) for transportation of own crude oil and natural gas respectively.

NOTE-33
OTHER INCOME

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Interest on:		
Financial assets measured at amortised cost	346.22	395.44
Interest on refund from Tax Authorities	19.03	347.54
Dividend from:		
Investments in Subsidiaries, Associates and Joint Ventures	942.05	348.79
Equity Instruments measured at Fair value through other comprehensive income	509.87	254.94
Investment in Mutual Funds	3.06	31.18
Others:		
Financial Guarantee	7.56	7.60
Amortization of Deferred Income	5.55	6.19
Gain on fair value of Equity instrument measured through Profit and Loss	1.12	33.99
Short Term Capital Gain on Mutual Fund	8.45	-
Miscellaneous Income	100.16	94.52
	1943.07	1520.19

33.1 Interest Income from financial assets measured at amortised cost includes an amount of ₹ 44.87 crore (previous year ₹ 50.36 crore) interest income from the loan given to related parties.

NOTE-34
PURCHASES OF STOCK-IN-TRADE

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Purchase of Natural Gas	134.72	214.13
	134.72	214.13

NOTE-35
CHANGES IN INVENTORIES OF FINISHED GOODS

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Opening Stock		
Crude Oil	82.86	126.42
Liquefied Petroleum Gas	1.05	0.93
Condensate	0.12	0.15
	84.03	127.50
Closing Stock		
Crude oil	116.29	82.86
Liquefied Petroleum Gas	0.69	1.05
Condensate	0.18	0.12
	117.16	84.03
(Increase) / Decrease	(33.13)	43.47

NOTE-36

EMPLOYEE BENEFITS EXPENSE

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Salaries & Wages	1938.81	1832.38
Contribution to provident and other funds	503.59	387.75
Staff Welfare Expenses	88.95	101.65
	<u>2531.35</u>	<u>2321.78</u>
Less: Capitalised during the year	586.26	422.36
	<u>1945.09</u>	<u>1899.42</u>

NOTE-37

FINANCE COSTS

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Interest expenses on borrowings at amortised cost		
-Unsecured loan	437.64	440.07
Unwinding of decommissioning liability	50.97	37.27
Unwinding of Lease liability	10.10	21.46
	<u>498.71</u>	<u>498.80</u>

37.1 Pursuant to directive from Government of India, the Company has raised overseas borrowings for acquiring 4% participating interest in Rovuma 1 offshore block in Mozambique. In the opinion of the Management, there is no explicit restriction by Government of India with regard to repayment and servicing of such overseas borrowings from domestic resources of the Company. Interest servicing of ₹423.06 crore (previous year ₹430.21 crore) on such overseas borrowings have been met from domestic resources. The Company has informed MoP&NG that servicing of interest on the overseas borrowings raised for financing of above transaction is being done from domestic resources. Approval of MoP&NG is awaited.

NOTE-38

DEPRECIATION, DEPLETION AND AMORTIZATION EXPENSE

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Depreciation on Owned Assets	440.65	456.35
Less: Capitalised during the year	<u>100.45</u>	<u>89.19</u>
	340.20	367.16
Depreciation on Right of Use (ROU) Asset	296.70	226.13
Less: Capitalised during the year	<u>160.09</u>	<u>41.89</u>
	136.61	184.24
Depletion	1045.35	921.68
Amortization	15.52	18.75
	<u>1537.68</u>	<u>1491.83</u>

NOTE-39**OTHER EXPENSES**

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Statutory Levies	2304.02	3314.61
Consumption of Stores & Spares	188.50	194.68
Consumption of Fuel	47.73	46.44
Contract cost	1423.78	895.36
Insurance, rent, rates & taxes	55.53	41.85
Exchange Loss-Net	(101.31)	513.96
Exploratory Wells written off	119.84	384.52
Impairment of Oil & Gas Asset	-	77.82
Provisions/Write off:		
Impairment of Exploratory Wells	732.82	398.05
Cost of unfinished Minimum Work Programme	0.31	13.34
Loans & advances	50.26	702.06
Inventories	28.73	17.65
Trade receivables	(0.28)	(2.49)
Write off/Provisions of assets	(5.96)	14.69
Diminution in value of investment	162.73	574.13
Others	33.10	6.65
Corporate social responsibility (CSR) expenditure	105.25	125.41
Miscellaneous Expenses	161.23	62.23
	5306.28	7380.96

39.1 Statutory levies represent Royalty ₹ 1164.09 crore (previous year ₹ 1720.45 crore) and Cess ₹ 1139.93 crore (previous year ₹ 1594.16 crore).

39.2 Corporate Social Responsibility (CSR) expenditure :

(₹ in crore)

Particulars	for the year ended 31 st March, 2021		for the year ended 31 st March, 2020	
	In cash	yet to be paid in cash	In cash	yet to be paid in cash
(a) Gross amount required to be spent in the FY	49.12		55.67	
(b) Board approved amount in the FY	120.00		136.55	
(c) Amount spent during the year				
(i) Construction/Acquisition of asset	15.90	0.47	16.02	0.26
(ii) On purpose other than (i) above	84.77	4.11	96.16	12.97
	100.67	4.58	112.18	13.23
Total	105.25		125.41	

39.3 The details of fees to Statutory Auditors (included under Miscellaneous Expenses):

(₹ in crore)

Particulars	for the year ended 31 st March, 2021	for the year ended 31 st March, 2020
Fees to Statutory Auditors (including GST/Service Tax):		
(a) As Auditor	0.99	0.99
(b) For Taxation matters	0.06	0.07
(c) For company law matters	-	-
(d) For Other Services-Certification	0.06	0.04
(e) For reimbursement of expenses	0.08	0.02
Total	1.19	1.12

NOTE-40

EXCEPTIONAL ITEMS

(₹ in crore)

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Expenditure towards Baghjan Well No #5 Blowout*	449.03	-
	449.03	-

40.1. (*) Refer to Note No. 43.15.3



EARNINGS PER EQUITY SHARE

NOTE-41

	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Basic & Diluted		
Weighted average number of Equity Shares outstanding during the year	1084405194	1084405194
Face value of each Equity Share (₹)	10.00	10.00
Profit for the year from Continuing Operations (₹ in crore)	1741.59	2584.06
Earnings per Equity Share (for continuing operation) (₹)-Basic	16.06	23.83
Earnings Per Equity Share (for continuing operations) (₹)-Diluted	16.06	23.83
Profit for the year from Discontinued Operations (₹ in crore)	-	-
Earnings per Equity Share (for discontinued operations) (₹)-Basic	-	-
Earnings per Equity Share (for discontinued operations) (₹)-Diluted	-	-
Profit for the year (for discontinued operations & continuing operations) (₹ in crore)	1741.59	2584.06
Earnings per Equity Share (for discontinued operations & continuing operations) (₹)-Basic	16.06	23.83
Earnings per Equity Share (for discontinued operations & continuing operations) (₹)-Diluted	16.06	23.83

(in Indian Rupees crores, unless otherwise stated)

42. FINANCIAL INSTRUMENTS

42.1.1 Capital Management

The Company manages its capital to ensure that Company will be able to continue as going concern while maximizing the return to stakeholders through the optimization of the capital structure.

"The capital structure of the Company consists of total equity and debt, (Refer note 20,21, 22 and 27). The Company is not subject to any externally imposed capital requirements except the guidelines issued by Government of India."

The Company's management reviews the capital structure on a regular basis. As part of this review, the management considers the cost of capital and the risks associated with each class of capital. The company aims to maintain gearing ratio target around 45% at Group level. The gearing ratio of the company is provided below.

Particulars	As at March 31, 2021	As at March 31, 2020
Debt (Refer Note 22, 27 and 29)	15,718.03	8,885.14
Equity*	24,499.64	23,127.70
Total capital employed	40,217.67	32,012.84
Gearing ratio	39%	28%

*Equity taken above excludes Items of Other Comprehensive Income(OCI).

42.2 Categorisation of financial instruments

42.2.1 Categorisation of financial assets

Particulars	As at March 31, 2021	As at March 31, 2020
Financial assets		
(i) Assets measured at fair value through profit and loss (FVTPL)		
(a) Investments in Mutual Funds		
-Units of UTI Mutual Fund under Liquid cash plan	-	185.21
-Units of SBI Mutual Fund under Liquid cash plan	156.65	185.29
-Units of Baroda Mutual Fund under Liquid cash Plan	17.40	40.67
(b) Leave Encashment Fund Investment	207.84	199.42
(c) Investment in Equity Instruments (unquoted) (Refer Note 6.6)		
-Oil India International Limited	-	133.99
Total assets measured at FVTPL	381.89	744.58
(ii) Assets measured at amortised cost		
(a) Cash and cash equivalent	1,058.07	507.10
(b) Bank balances other than (a) above	8.75	3,069.83
(c) Trade receivables	1,173.84	1,074.76
(d) Investment in tax free bonds		
-National Highway Authority of India	123.62	123.62
-Power Finance Corporation Limited	135.67	135.67
-Indian Railway Finance Corporation Limited	207.40	207.40
-Rural Electrification Corporation Limited	534.35	534.35
-India Infrastructure Finance Corp Ltd.	300.00	300.00
-National Thermal Power Corporation Limited	19.99	19.99

Particulars	As at March 31, 2021	As at March 31, 2020
(e)-Loan to related parties (Unsecured)		
Loans to M/s Oil India International B.V.	622.94	608.08
-Less Credit Impaired	<u>622.94</u>	<u>608.08</u>
	-	-
Loans to M/s Suntera Nigeria 205 Limited	274.09	267.44
-Less Credit Impaired	<u>138.67</u>	<u>141.24</u>
	135.42	126.20
(f)-Loan to employees (Secured)(Non Current)	144.78	138.94
(g)-Loan to employees (Unsecured)(Non Current)	0.86	1.64
(h)-Loan to employees (Secured)(Current)	33.83	36.60
(i)-Loan to employees (Unsecured)(Current)	1.38	2.11
(j) Restricted assets		
-Deposit under Site Restoration Scheme	4.40	4.48
(k) Other financial assets		
-Claim receivable against insurance and leave encashment	32.97	15.25
-Other receivable	172.74	39.53
-Advances to Employee	77.68	139.53
-Advances Others	4.37	3.91
-Cash Call receivables from JV Partners	23.79	36.63
-Interest Receivable	<u>39.77</u>	<u>41.11</u>
Total assets measured at amortised cost	<u>4,233.68</u>	<u>6,558.65</u>
(iii) Assets designated at FVTOCI		
(a) Investment in equity instruments		
-Indian Oil Corporation Limited	4,460.15	3,964.85
(b) Other Investments		
-Contribution to Capital Fund of Petroleum India International	-	-
Total assets measured at FVTOCI	<u>4,460.15</u>	<u>3,964.85</u>
Total financial assets	<u>9,075.72</u>	<u>11,268.08</u>

42.2.2 Categorisation of financial liabilities

Particulars	As at March 31, 2021	As at March 31, 2020
(i) Liabilities measured at amortised cost		
(a) Trade payables	743.97	604.69
(b) Borrowings		
-External Commercial Borrowings from banks	1,690.94	956.26
-Bonds	7,727.09	7,928.88
-Term Loan from banks (Long term)	2,000.00	
-Term Loan from banks (Short term)	4,300.00	

(c) Other financial liabilities		
-Unpaid dividend	8.68	7.95
- Lease liability	304.08	327.47
-Interest accrued but not due on borrowings	125.95	127.65
-Liabilities for Capital Expenditure and others	864.87	954.01
-Cash call payable to Joint Venture	19.89	59.57
-Unpaid liability-Employees	633.93	412.90
Total liabilities measured at amortised cost	18,419.40	11,379.38
Financial guarantee contract	45.47	53.02
Total financial liabilities	18,464.87	11,432.40

42.3 Financial Risk Management

42.3.1 Objective

The Company monitors and manages the financial risks relating to the operations of the Company by analysing exposures by degree and magnitude of risks. These risks include market risk (including currency risk, interest rate risk and price risk), credit risk and liquidity risk.

42.3.2 Commodity Risk

Crude oil and Natural gas price of the company are linked to international prices of crude oil/natural gas. In case of any upward or downward movement in the international prices of crude oil/natural gas, the revenue of the company get affected correspondingly. Therefore, the company is exposed to commodity price risk.

42.3.3 Market Risk

The company activities exposes it primarily to the financial risks of changes in foreign currency exchange rates, interest rate risk, market exposures that are measured using sensitivity analysis.

42.4 Foreign Currency Risk Management

The Company undertakes transactions denominated in foreign currencies; consequently, exposures to exchange rate fluctuations arise.

The carrying amounts of the Company's foreign currency denominated monetary assets and monetary liabilities at the end of the reporting period are as follows:

Liabilities	As at 31 st March, 2021	As at 31 st March, 2020
USD	12,083.83	9,114.16
Others	6.63	1.86
Total	12,090.47	9,116.02

Assets	As at 31 st March, 2021	As at 31 st March, 2020
USD	2,856.96	3,242.78
Others	0.00	3.98
Total	2,856.97	3,246.76

The price of crude oil and natural gas produced and sold by the company are linked to US Dollars, though billed and received in INR. Hence any movement in the USD against INR has direct impact on the future cash flows of the company on account of sale of these products.

42.4.1 Foreign Currency Sensitivity Analysis

The Company is mainly exposed to the currency of United States of America(USD).

The following table details the Company's sensitivity to a 5% increase and decrease in the INR against USD. The sensitivity analysis includes only outstanding foreign currency denominated monetary items as at period end and adjusts their translation at the period end for a 5% change in foreign currency rates.

Particulars	2020-2021	2019-20
i) Impact on Profit and Equity	345.22	219.68

42.4.2 Forward foreign exchange contracts

The Company has entered into a forward foreign exchange contract during the reporting period. However, there is no forward foreign exchange contract outstanding as on balance sheet date.

42.5 Interest rate risk management

The Company is exposed to interest rate risk because the Company borrows funds at both fixed and floating interest rates and make investment in mutual funds. Periodical interest rate on floating interest loan or receivable on mutual fund investment are linked to market rates. The risk is managed by the Company by maintaining an appropriate mix between fixed and floating rate borrowings. The company policy allows to use forward interest rate agreements (FRA's) or interest rate swap as per the requirements

The Company's exposures to interest rates on financial assets and financial liabilities are detailed in the liquidity risk management Refer note 42.8.

42.5.1 Interest Rate Sensitivity Analysis

The sensitivity analysis below have been determined based on the exposure to interest rates for both derivatives and non-derivative instruments at the end of the reporting period. The analysis is prepared based on the floating interest rate assets and liabilities, assuming that the amount outstanding at the end of the reporting period was outstanding for the whole year.

If interest rates had been 50 basis points higher/lower and all other variables were held constant, the Company's:

Loan Given

- Profit and Equity for the year ended March 31, 2021 would increase / decrease by Rs.1.61 crores (for the year ended March 31, 2020: increase / decrease by ₹1.66 crores).

Loan Taken

- Profit and Equity for the year ended March 31, 2021 would decrease/increase by Rs.6.39 crores (for the year ended March 31, 2020 : decrease/increase by Rs. 3.64 crores).

42.6 Price risk

The Company is exposed to equity price risks arising from equity investments in Indian Oil Corporation Limited.

Exposure in mutual funds

The company also manages surplus fund through investments in debt mutual fund plans regulated by Securities Exchange Board of India (SEBI). The NAV declared by Asset Management Companies(AMC) has generally remained constant on the mutual funds plan taken by the company. However, if the NAV of the fund is increased/decreased by 5%, the sensitivity analysis has been mentioned below:

- Profit and Equity for the year ended March 31, 2021 would increase/decrease by Rs.6.51 crores (for the year ended March 31, 2020: decrease/increase by ₹15.38 crores).

42.6.1 Equity Price Sensitivity Analysis

The sensitivity analysis below have been determined based on the exposure to price risks at the end of the reporting period.

If equity prices had been 5% higher/lower:

- Other comprehensive income and Equity for the year ended March 31, 2021 would increase/decrease by ₹200.71 crores (for the year ended March 31, 2020 would increase/decrease by ₹178.42 crores).

42.7 Credit Risk Management

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Company. The Company has adopted a policy of only dealing with creditworthy counterparties and obtaining sufficient collateral, where appropriate, as a means of mitigating the risk of financial loss from defaults. The Company regularly monitors its counterparty limits by reviewing the outstanding balance and ageing of the same.

Possible Credit Risk	Credit Risk Management
Credit risk related to trade receivables	Company's significant trade receivables consist of amounts due from reputed and creditworthy Public Sector Undertakings (PSUs)/Government undertaking. Apart from amounts due from PSUs/ Government undertakings. (collectively IOCL, NRL, ONGC, BVFCL etc.), the Company does not have significant credit risk exposure to any single counterparty. Concentration of credit risk to any other counterparty did not exceed 2% of total monetary assets at any time during the year.
Credit risk related to bank balances	Company holds bank balances with reputed and creditworthy banking institution within the approved exposures limit of each bank.
Credit risk related to investments	Company has made investments in highly liquid SEBI regulated public sector mutual funds to meet their short term liquidity objectives. Company has also made investment in Tax free Government Bonds having AAA rating. The company analyses the credit worthiness of the party before investing their funds.
Other credit risk	The Company is exposed to credit risk in relation to financial guarantees given on behalf of subsidiary / associate companies. The Company's maximum exposure in this respect if the guarantee is called on as at March 31, 2021 is ₹ 4,170.53 Crore (As at March 31, 2020 is ₹ 4,280.53 Crore).
The Company has a credit policy that is designed to ensure that consistent processes are in place to measure and control credit risk. Credit risk is considered as part of the risk-reward balance of doing business. On entering into any business contract the extent to which the arrangement exposes the Company to credit risk is considered.	

42.8 Liquidity Risk Management

Liquidity risk is the risk that suitable sources of funding for the Company's business activities may not be available.

The Company manages liquidity risk by monitoring its forecast and actual cash flows, maintaining adequate reserves and by matching the maturity profiles of financial assets and liabilities.

42.8.1.1 The table below provides details regarding the contractual maturities of financial liabilities including estimated interest payments as at March 31, 2021:

Particulars	Carrying amount	Weighted average effective interest rate	Upto 1 Year	2 nd year	3 rd Year	4-5 Years	After 5 Year	Total contracted cash flows
Financial Liabilities								
(i) Non Interest Bearing								
-Trade payables	743.97	-	729.79	13.03	0.26	0.25	0.64	743.97
-Unpaid dividend	8.68	-	8.68	-	-	-	-	8.68
- Lease liability	304.08	-	165.98	82.09	45.43	10.58	-	304.08
-Unpaid liability-Employees	633.93	-	633.93	-	-	-	-	633.93
-Liabilities for Capital Expenditure and others	864.87	-	864.87	-	-	-	-	864.87
-Cash call payable to Joint Venture	19.89	-	19.89	-	-	-	-	19.89
	2,575.42		2,423.14	95.12	45.69	10.83	0.64	2,575.42
(ii) Interest Bearing								
-External Commercial Borrowings (including interest)	1,691.71	1.12%	17.61	17.61	17.61	1,691.55	40.84	1,785.24
-Bonds (including interest)	7,850.79	5.24%	407.79	407.79	407.79	4,128.69	4,667.54	10,019.61
-Term Loan from banks (Long term)	2,001.47	4.50%	90.00	90.00	2,088.77	-	-	2,268.77
-Term Loan from banks (Short term)	4,300.00	3.95%	4,466.13	-	-	-	-	4,466.13
	15,843.97		4,981.53	515.41	2,514.17	5,820.24	4,708.38	18,539.74
-Financial Guarantee Contracts	45.47	-						45.47



42.8.1.2 The table below provides details regarding the contractual maturities of financial liabilities including estimated interest payments as at March 31, 2020:

Particulars	Carrying amount	Weighted average effective interest rate	Upto 1 Year	2 nd year	3 rd Year	4-5 Years	After 5 Year	Total contracted cash flows
Financial Liabilities								
(i) Non Interest Bearing								
-Trade payables	604.69	-	590.51	13.03	0.26	0.25	0.64	604.69
-Unpaid dividend	7.95	-	7.95	-	-	-	-	7.95
- Lease liability	327.47	-	189.37	82.09	45.43	10.58	-	327.47
-Unpaid liability-Employees	412.90	-	412.90	-	-	-	-	412.90
-Liabilities for Capital Expenditure and others	954.01	-	954.01	-	-	-	-	954.01
-Cash call payable to Joint Venture	59.57	-	59.57	-	-	-	-	59.57
	2,366.59		2,214.31	95.12	45.69	10.83	0.64	2,366.59
(ii) Interest Bearing								
-External Commercial Borrowings (including interest)	956.53	1.72%	18.62	18.62	18.62	37.26	981.32	1,074.44
-Bonds (including interest)	8,055.92	5.24%	418.81	418.81	418.81	4,444.60	5,007.98	10,709.00
	9,012.45		437.43	437.43	437.43	4,481.86	5,989.30	11,783.44
-Financial Guarantee Contracts	53.02	-						53.02

42.8.1.3 The table below provides details regarding the contractual maturities of financial assets including estimated interest receipts as at March 31, 2021:

Particulars	Carrying amount	Weighted average effective interest rate	Upto 1 Year	2 nd year	3 rd Year	4-5 Years	After 5 Year	Total contracted cash flows
Financial Assets								
(i) Non Interest Bearing								
Trade receivables	1,173.84	-	1,173.84	-	-	-	-	1,173.84
Investment in equity instruments (quoted)	4,460.15	-	-	-	-	-	4,460.15	4,460.15
Investment in equity instruments (unquoted)	-	-	-	-	-	-	-	-
Other financial assets								
-Claim receivable against insurance and leave encashment	32.97	-	32.97	-	-	-	-	32.97
-Other receivable	172.74	-	172.74	-	-	-	-	172.74
-Advances to Employee	77.68	-	77.68	-	-	-	-	77.68
-Cash Call receivables from JV Partners	23.79	-	23.79	-	-	-	-	23.79
-Accrued interest on term deposit	39.77	-	39.77	-	-	-	-	39.77
-Advances Others	4.37	-	4.37	-	-	-	-	4.37
	5,985.31		1,525.16	-	-	-	4,460.15	5,985.31
(ii) Interest Bearing								
Investment in tax free bonds								
-National Highway Authority of India	123.62	8.20%	131.92	-	-	-	-	131.92
-Power Finance Corporation Limited	135.67	7.55%	38.35	7.91	7.91	15.82	124.46	194.44
-Indian Railway Finance Corporation Ltd.	207.40	7.61%	102.10	8.83	8.83	17.66	148.64	286.06
-Rural Electrification Corporation Limited	534.35	7.77%	41.53	41.53	41.53	83.05	636.68	844.31
-India Infrastructure Finance Corp Ltd.	300.00	7.41%	22.23	22.23	22.23	44.46	447.27	558.42
-National Thermal Power Corporation Ltd.	19.99	7.37%	1.47	1.47	1.47	2.95	34.00	41.36
-Deposit under Site Restoration Scheme	4.40	5.55%	1.54	0.81	1.73	-	-	4.07
Investment in Mutual funds	174.05	4.09%	174.05	-	-	-	-	174.05
Leave encashment fund investment	207.84	7.31%	223.03	-	-	-	-	223.03
Loans to related parties	135.42	7.54%	-	602.44	36.09	43.11	347.88	1,029.51
Loans to employees (including interest)	180.85	5.16%	35.21	23.99	21.91	35.94	63.81	180.85
	2,023.59		771.43	709.20	141.69	242.99	1,802.73	3,668.04

42.8.1.4 The table below provides details regarding the contractual maturities of financial assets including estimated interest receipts as at March 31, 2020:

Particulars	Carrying amount	Weighted average effective interest rate	Upto 1 Year	2 nd year	3 rd Year	4-5 Years	After 5 Year	Total contracted cash flows
Financial Assets								
(i) Non Interest Bearing								
Trade receivables	1,074.76	-	1,074.76	-	-	-	-	1,074.76
Investment in equity instruments (quoted)	3,964.85	-	-	-	-	-	3,964.85	3,964.85
Investment in equity instruments (unquoted)	133.99	-	133.99	-	-	-	-	133.99
Other financial assets								
-Claim receivable against insurance and leave encashment	15.25	-	15.25	-	-	-	-	15.25
-Other receivable	39.53	-	39.53	-	-	-	-	39.53
-Advances to Employee	139.53	-	139.53	-	-	-	-	139.53
-Cash Call receivables from JV Partners	36.63	-	36.63	-	-	-	-	36.63
-Accrued interest on term deposit	41.11	-	41.11	-	-	-	-	41.11
-Advances Others	3.91	-	3.91	-	-	-	-	3.91
	5,449.56		1,484.71	-	-	-	3,964.85	5,449.56
(ii) Interest Bearing								
Investment in tax free bonds								
-National Highway Authority of India	123.62	8.20%	10.14	131.92	-	-	-	142.06
-Power Finance Corporation Limited	135.67	7.55%	10.24	-	7.91	15.82	132.37	166.34
-Indian Railway Finance Corporation Ltd.	207.40	7.61%	15.79	102.10	8.83	17.66	157.47	301.86
-Rural Electrification Corporation Limited	534.35	7.77%	41.53	41.53	41.53	83.05	678.20	885.84
-India Infrastructure Finance Corp Ltd.	300.00	7.41%	22.23	22.23	22.23	44.46	469.50	580.65
-National Thermal Power Corporation Ltd.	19.99	7.37%	1.47	1.47	1.47	2.95	35.47	42.84
-Deposit under Site Restoration Scheme	4.48	6.73%	1.66	1.45	1.49	-	-	4.60
Investment in Mutual funds	411.17	3.86%	411.17	-	-	-	-	411.17
Leave encashment fund investment	199.42	7.89%	215.15	-	-	-	-	215.15
Loans to related parties	126.20	8.73%	-	595.36	41.37	52.87	360.50	1,050.10
Loans to employees (including interest)	179.29	5.07%	34.80	24.53	22.20	34.29	63.47	179.29
	2,241.59		764.19	920.60	147.02	251.10	1,896.98	3,979.89

The amounts included above for variable interest rate instruments for both non-derivative financial assets and liabilities is subject to change if changes in variable interest rates differ to those estimates of interest rates determined at the end of the reporting period.

42.8.2 Credit Rating of the Company

Management believes that it has access to sufficient debt funding sources (capital market), and to undrawn committed borrowing facilities to meet foreseeable requirements. The Company's financial prudence is reflected in the strong credit rating ascribed by ratings agencies as below:

Category	Rating Agency	Rating	Remark
Long term rating	Moody's Investor Services	Baa3 (Negative)	At par with India's sovereign rating
Long term rating	Fitch Rating	BBB- (Negative)	At par with India's sovereign rating
Long term facilities	CARE Rating	CARE AAA	Highest Rating awarded by CARE
Short term facilities	CARE Rating	CARE A1+	Highest Rating awarded by CARE

42.8.2.1 Financing Facility

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
External Commercial Borrowings		
- amount used	1,707.08	973.57
- amount unused	329.57	737.78
Bonds		
- amount used	7,776.30	7,986.30
- amount unused	-	-
-Term Loan from banks (Long term)		
- amount used	2,001.47	-
- amount unused	-	-
-Term Loan from banks (Short term)		
- amount used	4,300.00	-
- amount unused	-	-

42.9 Fair Value Measurement

This note provides information about how the Company determines fair values of various financial assets and financial liabilities.

42.9.1 Fair value of the Company's financial assets and financial liabilities that are measured at fair value on a recurring basis

Some of the Company's financial assets and financial liabilities are measured at fair value at the end of each reporting period. The following table gives information about how the fair values of these financial assets and financial liabilities are determined (in particular, the valuation technique(s) and inputs used).

Financial assets/financial liabilities	Fair value as at		Fair Value Hierarchy	Valuation Technique(s) & key inputs used
	March 31, 2021	March 31, 2020		
Financial Assets				
(a) Investments in Mutual Funds				
-Units of UTI Mutual Fund under Liquid cash plan	-	185.21	Level 2	Refer note 1 below
-Units of SBI Mutual Fund under Liquid cash plan	156.65	185.29	Level 2	Refer note 1 below
-Units of Baroda Mutual Fund under Liquid cash Plan	17.40	40.67	Level 2	Refer note 1 below
-Leave Encashment Fund Investment	207.84	199.42	Level 2	Refer note 2 below
(b) Investment in equity instruments (unquoted)				
-Oil India International Limited	-	133.99	Level 2	Refer note 4 below
(c) Investment in equity instruments				
-Indian Oil Corporation Limited	4,460.15	3,964.85	Level 1	Refer note 3 below
(d) Other Investments				
-Contribution to Capital Fund of Petroleum India International	-	-	Level 2	Refer note 4 below
	4,842.04	4,709.43		

Note 1: Fair value determined on the basis of NAV declared by respective Asset Management Companies

Note 2: Fair value on the basis of price provided by respective Insurance companies

Note 3: Fair value on the basis of quoted price from NSE

Note 4: Fair value on the basis of book value which closely approximates the fair value

42.9.2 Fair value of financial assets and financial liabilities that are not measured at fair value (but fair value disclosures are required)

Except as detailed in the following table, the company considers that the carrying amounts of financial assets and financial liabilities recognised in the consolidated financial statements approximate their fair values.

Fair value hierarchy

Level 1-Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2-Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Particulars	As at March 31, 2021		As at March 31, 2020		Fair Value Hierarchy
	Carrying amount	Fair value	Carrying amount	Fair value	
Financial assets					
Trade receivables	1,173.84	1,173.84	1,074.76	1,074.76	Level 2
Investment in tax free bonds (quoted)					
-National Highway Authority of India	123.62	132.64	123.62	133.27	Level 1
-Power Finance Corporation Limited	35.67	39.69	35.67	55.98	Level 1
-Indian Railway Finance Corporation Limited	147.40	168.70	147.40	160.28	Level 1
-Rural Electrification Corporation Limited	334.35	418.72	334.35	389.16	Level 1
-National Thermal Power Corporation Limited	19.99	25.86	19.99	78.64	Level 1
Investment in tax free bonds (unquoted)					
-Power Finance Corporation Limited	100.00	96.20	100.00	94.74	Level 2
-Indian Railway Finance Corporation Limited	60.00	57.95	60.00	57.08	Level 2
-Rural Electrification Corporation Limited	200.00	192.26	200.00	189.35	Level 2
-India Infrastructure Finance Corp Ltd.	300.00	268.50	300.00	267.29	Level 2
Other financial assets					
-Deposit under Site Restoration Scheme	4.40	4.40	4.48	4.48	Level 2
-Insurance claims recoverable	32.97	32.97	15.25	15.25	Level 2
-Other receivable	172.74	172.74	39.53	39.53	Level 2
-Advances to Employee	77.68	77.68	139.53	139.53	Level 2
-Cash Call receivables from JV Partners	23.79	23.79	36.63	36.63	Level 2
-Advances Others	4.37	4.37	3.91	3.91	Level 2
-Interest Receivable	39.77	39.77	41.11	41.11	Level 2
Loans					
Loans to employees	180.85	173.76	179.29	161.63	Level 2
Loans to related parties	135.42	135.42	126.20	126.20	Level 2
Financial Liabilities					
(a) Trade payables	743.97	743.97	604.69	604.69	Level 2
(b) Borrowings					
-External Commercial Borrowings from banks	1,690.94	1,690.94	956.26	956.26	Level 2
-Bonds	7,727.09	8,596.53	7,928.88	7,348.44	Level 1
-Term Loan from banks (Long term)	2,001.47	2,001.47	-	-	Level 2
-Term Loan from banks (Short term)	4,300.00	4,300.00	-	-	Level 2
(c) Other financial liabilities					
-Financial Guarantee Contract	45.47	45.47	53.02	53.02	Level 2
-Unpaid dividend	8.68	8.68	7.95	7.95	Level 2
-Lease liability	304.08	304.08	327.47	327.47	Level 2
-Interest accrued but not due on borrowings	125.95	125.95	127.65	127.65	Level 2
-Liabilities for Capital Expenditure and others	864.87	864.87	954.01	954.01	Level 2
-Cash call payable to Joint Venture	19.89	19.89	59.57	59.57	Level 2
-Unpaid liability-Employees	633.93	633.93	412.90	412.90	Level 2

The fair values of the financial assets and financial liabilities included in the level 2 categories above have been determined in accordance with generally accepted pricing models based on a discounted cash flow analysis, with the most significant inputs being the discount rate that reflects the credit risk of counterparties.

The Fair Value of current financial assets and current financial liabilities are approximately equals to their carrying value.

NOTE-43: ADDITIONAL NOTES

43.1 Disclosure pursuant to Indian Accounting Standard (Ind AS) 19 - Employee Benefits:

43.1.1 Defined Contribution Plans

The Company's contribution to Provident Funds and Oil India Superannuation Benefit Scheme Fund (OISBSF) for employees and executives are as follows:

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Provident Funds	136.14	97.98
Oil India Superannuation Benefit Scheme Fund (OISBSF)	115.38	100.54

43.1.2 Defined Benefit Plans

The various Benefit Plans which are in operation in the Company are Oil India Gratuity Fund (OIGF), Oil India Employee's Pension Fund (OIEPF), Oil India Pension Fund (OIPF), Leave Encashment Fund and Post-Retirement Medical Benefit. The present value of the obligation is determined based on actuarial valuation using the Projected Unit Credit Method, which recognizes each period of service as giving rise to additional unit of employee benefits entitlement and measures each unit separately to build up the final obligation.

The amount recognized in the Balance Sheet as the present value of the defined benefit obligation is net of the fair value of plan assets at the Balance Sheet date.

These plans typically expose the Group to actuarial risks such as: investment risk, interest rate risk, longevity risk and salary risk.

Investment risk	The present value of the defined benefit plan liability (denominated in Indian Rupee) is calculated using a discount rate which is determined by reference to market yields at the end of the reporting period on government bonds. For other defined benefit plans, the discount rate is determined by reference to market yields at the end of the reporting period on high quality corporate bonds when there is a deep market for such bonds; if the return on plan asset is below this rate, it will create a plan deficit. Currently, for the plan in India, it has a relatively balanced mix of investments in government securities, and other debt instruments.
Interest risk	A decrease in the bond interest rate will increase the plan liability; however, this will be partially offset by an increase in the return on the plan's debt investments.
Longevity risk	The present value of the defined benefit plan liability is calculated by reference to the best estimate of the mortality of plan participants both during and after their employment. An increase in the life expectancy of the plan participants will increase the plan's liability.
Salary risk	The present value of the defined benefit plan liability is calculated by reference to the future salaries of plan participants. As such, an increase in the salary of the plan participants will increase the plan's liability.

In respect of the plans in India, the most recent actuarial valuation of the plan assets and the present value of the defined benefit obligation were carried out as at March 31, 2021 by a member firm of the Institute of Actuaries of India. The present value of the defined benefit obligation and the related current service cost and past service cost was measured using the projected unit credit method.

43.1.3 The principal assumptions used for the purposes of the actuarial valuations were as follows:

March 31, 2021

Particulars	Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Mortality	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008
Superannuation Age (years)	60	60	60	60	60
Early Retirement & Disablement (10 per thousand P.A.)					
-age above 45	0.20%	1.00%	1.00%	1.00%	NA
-age between 30 and 45	0.20%	1.00%	1.00%	1.00%	NA
-age below 30	0.40%	1.00%	1.00%	1.00%	NA
Discount Rate	6.79%	6.79%	4.52%	6.79%	6.79%
Return on capital	6.79%	6.79%	4.52%	6.79%	NA
Expected rate of salary increase	6.00%	6.00%	6.00%	6.00%	NA
Attrition Rate	1.00%	1.00%	1.00%	1.00%	1.00%
Number of employees	6227	6303	28	6227	12515
Basic Salary (₹ in crore)	69.02	58.77	0.53	69.02	65.10
Remaining working life (Years)	11	11	2	11	11
Rationale	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method

March 31, 2020

Particulars	Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Mortality	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008	IALM 2006-2008
Superannuation Age (years)	60	60	60	60	60
Early Retirement & Disablement (10 per thousand P.A.)					
-age above 45	0.20%	1.00%	1.00%	1.00%	NA
-age between 30 and 45	0.20%	1.00%	1.00%	1.00%	NA
-age below 30	0.40%	1.00%	1.00%	1.00%	NA
Discount Rate	6.58%	6.58%	5.06%	6.58%	6.58%
Return on capital	6.58%	6.58%	5.06%	6.58%	NA
Expected rate of salary increase	6.00%	6.00%	6.00%	6.00%	NA
Attrition Rate	1.00%	1.00%	1.00%	1.00%	1.00%
Number of employees	6715	6803	70	6715	13208
Basic Salary (₹ in crore)	72.23	59.46	1.25	72.23	72.23
Remaining working life (Years)	11	11	2	11	11
Rationale	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method	Projected Unit Credit Method

43.1.4 Certified Actuarial Data:

The following tables set out the status of the Defined Benefit plans as required under Ind AS 19:

A. The amount recognised in Balance Sheet for post-employment benefits:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Present Value of obligation at the end of the year	CY	488.84	3,506.43	33.38	277.98	179.89
	PY	545.28	4,009.75	76.64	263.07	185.88
Fair Value of Plan Asset at the end of the year	CY	489.15	2,004.33	103.02	207.84	-
	PY	529.25	1,874.42	136.41	199.42	-
Fund Status at the end of the year (Net Assets)/ Net liability	CY	25.59	1,502.10	(69.64)	70.14	NA*
	PY	16.03	2,135.33	(59.77)	63.65	NA*

NA* : Note Applicable as Scheme is unfunded

B. Reconciliation of opening and closing balances of Defined Benefits obligations:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Present Value of obligation at the beginning of the year	CY	545.28	4,009.75	76.64	263.07	185.88
	PY	553.89	2,781.82	115.24	237.53	164.74
Current Service Cost	CY	36.39	100.36	0.99	38.66	16.61
	PY	38.93	92.83	2.33	32.35	18.20
Interest Cost	CY	34.50	237.39	2.51	15.39	11.25
	PY	32.14	175.59	4.68	13.93	9.60
Actuarial (Gain)/Loss on obligations due to Change in Financial Assumption	CY	(6.68)	(72.28)	0.40	(2.22)	(5.31)
	PY	28.64	288.00	2.70	10.34	22.57
Plan Amendments: Vested portion at end of period (Past Service)	CY	-	-	-	-	-
	PY	-	-	-	-	-
Actuarial (Gain)/Loss on obligations due to Unexpected Experience	CY	(20.51)	258.15	(5.07)	35.93	11.90
	PY	22.51	897.99	(2.67)	20.59	8.58
Benefits Paid	CY	(74.25)	(1,026.95)	(42.09)	(72.85)	(40.44)
	PY	(130.83)	(226.47)	(45.64)	(51.67)	(37.80)
Present Value of obligation at the end of the year	CY	488.84	3,506.43	33.38	277.98	179.89
	PY	545.28	4,009.75	76.64	263.07	185.88

C. Reconciliation of opening and closing balances of fair value of plan assets:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post- Retirement Medical Benefit
Fair Value of Plan Asset at Beginning of the year	CY	529.25	1,874.42	136.41	199.42	NA*
	PY	579.82	1,816.90	188.80	162.68	
Interest Income	CY	35.94	127.27	6.17	13.54	NA*
	PY	38.15	119.55	9.55	10.70	
Contributions	CY	16.03	814.00	-	63.65	NA*
	PY	-	9.17	-	74.85	
Benefits Paid	CY	(74.25)	(1,026.95)	(42.09)	(72.85)	40.44
	PY	(130.83)	(226.47)	(45.64)	(51.67)	37.80
Return on Plan Assets excluding Interest Income	CY	(17.82)	215.59	2.53	4.08	NA*
	PY	42.10	155.27	(16.30)	2.86	
Fair Value of Plan Asset at the end of the year	CY	489.15	2,004.33	103.02	207.84	NA*
	PY	529.25	1,874.42	136.41	199.42	

NA*: Not Applicable as Scheme is unfunded



D. Expenses Recognised in Statement of Profit / Loss:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post- Retirement Medical Benefit
Current Service Cost	CY	36.39	100.36	0.99	38.66	16.61
	PY	38.93	92.83	2.33	32.35	18.20
Net Interest Cost	CY	(1.43)	110.12	(3.65)	1.85	11.25
	PY	(6.01)	56.04	(4.87)	3.23	9.60
Actuarial Gain/loss	CY	-	-	-	29.63	-
	PY	-	-	-	28.07	-
Expense Recognized in Statement of Profit/Loss	CY	34.96	210.48	(2.66)	70.14	27.86
	PY	32.92	148.87	(2.54)	63.65	27.80

E. Other Comprehensive Income:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Actuarial gain/loss on obligations due to Change in Financial Assumption	CY	(6.68)	(72.28)	0.40	(2.22)	(5.31)
	PY	28.64	288.00	2.70	1.03	22.57
Actuarial gain/loss on obligations due to Unexpected Experience	CY	(20.51)	258.14	(5.07)	35.93	11.90
	PY	22.51	897.99	(2.67)	20.59	8.58
Return on Plan Asset, Excluding Interest Income	CY	(17.82)	(215.59)	(2.53)	4.08	-
	PY	(42.10)	(155.27)	16.30	2.86	-
Net(Income)/Expense for the Period Recognized in OCI	CY	(9.37)	(29.73)	(7.21)	-	6.59
	PY	9.05	1,030.72	16.33	-	31.15

F. Investment of Superannuation Trust Funds:

Particulars	Percentage of Investment					
	Oil India Gratuity Fund (OIGF)		Oil India Employee's Pension Fund (OIEPF)		Oil India Pension Fund (OIPF)	
	31.03.2021	31.03.2020	31.03.2021	31.03.2020	31.03.2021	31.03.2020
Government Securities and Related Investments	45.66	46.77	56.66	58.56	28.37	53.56
Debt Instruments and Related Investments	14.07	33.39	16.69	38.78	-	46.28
Equities and Related Investments	2.06	1.61	1.96	2.66	-	-
Others	38.21	18.23	24.69	-	71.63	0.16
Total	100.00	100.00	100.00	100.00	100.00	100.00

G. Current/Non-current classification of Superannuation Trust Funds Liabilities:

(₹ in crore)

Particulars		Oil India Gratuity Fund (OIGF)	Oil India Employee's Pension Fund (OIEPF)	Oil India Pension Fund (OIPF)	Leave Encashment Fund	Post-Retirement Medical Benefit
Current Liability	CY	25.59	1,502.10	(69.64)	44.23	40.24
	PY	16.03	2,135.33	(59.77)	41.70	39.63
Non-current Liability	CY	-	-	-	233.74	139.65
	PY	-	-	-	221.37	146.25
Total	CY	25.59	1,502.10	(69.64)	277.97	179.89
	PY	16.03	2,135.33	(59.77)	263.07	185.88

CY- Current Year, PY - Previous year

H. Sensitivity Analysis

Particulars	Oil India Gratuity Fund (OIGF)		Oil India Employee's Pension Fund (OIEPF)		Oil India Pension Fund (OIPF)		Leave Encashment		Post-Retirement Medical Benefits	
	31 st Mar 2021	31 st Mar 2020	31 st Mar 2021	31 st Mar 2020	31 st Mar 2021	31 st Mar 2020	31 st Mar 2021	31 st Mar 2020	31 st Mar 2021	31 st Mar 2020
a) Discount Rate (-/+ 0.5%)										
Increase (in ₹ crore)	473.69	529.13	3,345.11	3,394.98	33.01	75.74	272.71	258.15	172.92	177.99
Increase (%)	(3.10)	(2.960)	(4.60)	(4.610)	(1.10)	(1.170)	(1.90)	(1.870)	(3.87)	(4.240)
Decrease (in ₹ crore)	505.08	562.56	3,683.27	3,739.17	33.75	77.55	283.46	268.20	187.40	194.49
Decrease (%)	3.32	3.170	5.04	5.060	1.12	1.190	1.97	1.950	4.17	4.630
b) Salary Growth/ Benefit Inflation (-/+ 0.5%)										
Increase (in ₹ crore)	494.88	551.36	3,680.95	3,735.65	33.58	77.17	282.52	267.30	187.20	194.30
Increase (%)	1.24	1.110	4.98	4.960	0.62	0.700	1.63	1.1610	4.06	4.530
Decrease (in ₹ crore)	482.75	539.23	3,345.87	3,396.81	33.17	76.11	273.58	258.97	173.06	178.11
Decrease (%)	(1.25)	(1.110)	(4.58)	(4.560)	(0.62)	(0.690)	(1.58)	(1.560)	(3.80)	(4.180)
c) Attrition Rate (-/+ 0.5%)										
Increase (in ₹ crore)	488.90	545.34	3,505.19	3,557.74	33.37	76.63	277.98	263.07	177.47	183.52
Increase (%)	0.0123	0.0102	(0.04)	(0.040)	(0.010)	(0.011)	0.0001	0.000	(1.34)	(1.270)
Decrease (in ₹ crore)	488.78	545.23	3,507.66	3,560.40	33.38	76.65	277.98	263.07	182.38	188.32
Decrease (%)	(0.0123)	(0.0102)	0.04	0.040	0.010	0.011	0.0001	0.000	1.38	1.130
d) Mortality Rate (-/+ 10%)										
Increase (in ₹ crore)	489.21	545.66	3,506.24	3,559.00	33.38	76.64	277.99	263.09	179.81	185.72
Increase (%)	0.08	0.070	(0.0053)	(0.002)	(0.00061)	0.00046	0.0052	0.0054	(0.05)	(0.090)
Decrease (in ₹ crore)	488.46	544.90	3,506.61	3,559.15	33.38	76.64	277.96	263.06	179.96	185.95
Decrease (%)	(0.08)	(0.070)	0.0052	0.002	0.00061	(0.00046)	(0.0052)	(0.0054)	0.04	0.040

43.1.5 Provision of Oil India Employees' Pension Fund (OIEPF):

The Company is maintaining an irrevocable Trust Fund named as "Oil India Employees' Pension Fund" (OIEPF) for providing pensionary benefit to its employees on their retirement, permanent disablement and on their death to their beneficiaries which is in line with Employees' Pension Scheme, 1995.

The Board of Directors in its 501st meeting held on 23rd April, 2019 accorded approval to give opportunity annually to the employees, including, retired employees, to exercise their option to contribute on the basis of Actual Salary.

In view above, opportunity for exercising the change of contribution option was given to active employees, including retired employees during the financial year 2020-21.

The membership details for active employees as on 31st March, 2021 is as below

Description	Members	
	Numbers	%
Maximum Option	5,234	83.04
Minimum Option	1,069	16.96
Grand Total	6,303	100.00

The actuarial valuation for active employees, including retired employees as on 31st March, 2021 was carried out as per Ind AS 19(2015) to quantify the net deficit to be borne by the Company. Based on the actuarial valuation ₹ 210.49 crore has been recognized in the Statement of Profit and Loss and ₹ (29.72) crore has been routed through Other Comprehensive Income during the year ended 31st March, 2021. The liability of the Company towards the Trust Fund is ₹ 1,502.10 crore as on 31st March, 2021 and the same is disclosed under Other Current Liabilities in the financial statements.

The actual number of remaining active employees, including retired employees, who may opt, for change of contribution option on actual salary basis in lieu of minimum salary basis cannot not be forecasted with precision. Accordingly, effect of the change in contribution option on actual salary basis by the remaining active employees, including retired employees in future periods shall be recognized in the financial statements in those future periods on occurrence of the event.

43.2 Information as per Indian Accounting Standard (Ind AS)108 - Segment Reporting:

A. Segment Revenue and Results for the year ended 31st March, 2021

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Revenue		
External Sales		
Crude Oil	6,659.35	9,365.22
Natural Gas	1,334.94	2,168.01
LPG	116.38	112.22
Pipeline Transportation	361.45	327.50
Renewable Energy	123.08	137.96
Others	23.18	17.61
Total Revenue	8,618.38	12,128.52
Results		
Crude Oil	1,428.80	3,567.50
Natural Gas	(906.19)	54.66
LPG	41.57	59.23

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Pipeline Transportation	(152.60)	(166.87)
Renewable Energy	0.70	17.78
Others	6.24	5.23
Segment Results	418.52	3,537.52
Less: Unallocated expenses	1,139.81	2,438.82
Add: Unallocated income	122.84	142.30
Operating profit / (Loss)	(598.45)	1,241.01
Add: Interest / Dividend income	1,820.23	1,377.89
Less: Interest expense	498.71	498.80
Profit before tax / (Loss)	723.07	2,120.10
Tax expenses	(1,018.52)	463.96
Profit after tax / (Loss)	1,741.59	2,584.06
Capital Expenditure during the year		
Crude Oil	1,248.26	1,499.40
Natural Gas	709.78	742.85
LPG	1.66	8.05
Pipeline Transportation	439.87	134.09
Renewable Energy	-	-
Others	-	-
Unallocated	323.32	41.56
Total Capital Expenditure during the year	2,722.89	2,425.95
Depreciation, Depletion and Amortization		
Crude Oil	823.16	764.07
Natural Gas	438.24	424.33
LPG	13.91	12.43
Pipeline Transportation	133.05	143.59
Renewable Energy	77.47	88.92
Others	4.66	2.95
Unallocated	47.19	55.54
Total Depreciation, Depletion and Amortization	1,537.68	1,491.83
Non-cash expenses other than depreciation, depletion and amortization		
Crude Oil	491.14	514.58
Natural Gas	384.33	479.20
LPG	-	0.20
Pipeline Transportation	-	-
Renewable Energy	-	-
Others	-	-
Unallocated	246.09	1,192.44
Total Non-cash expenses other than depreciation, depletion and amortization	1,121.56	2,186.42
Reconciliation of Revenue		
Total Segment Revenue	8,618.38	12,128.52
Add: Unallocated income	122.84	142.30
Add : Interest / Dividend income	1,820.23	1,377.89
Total Revenue for the period	10,561.45	13,648.71

B. Segment Assets and Liabilities as on 31st March, 2020

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
Segment Assets		
Crude Oil	9,627.16	8,843.41
Natural Gas	5,813.78	6,395.74
LPG	66.31	73.35
Pipeline Transportation	1,746.94	1,655.34
Renewable Energy	649.58	718.69
Others	6.08	14.53
Unallocated assets	32,714.57	2,5140.33
Total Assets	50,624.42	42,481.39
Segment Equity and Liabilities		
Crude Oil	2,838.31	3,170.64
Natural Gas	2,136.00	2,534.12
LPG	40.68	48.83
Pipeline Transportation	345.84	398.56
Renewable Energy	9.08	8.74
Others	-	-
Unallocated liabilities	19,043.87	12,293.83
Liabilities (A)	24,413.78	18,454.72
Equity (B)	26,210.64	24,386.67
Total Equity and Liabilities (A+B)	50,624.42	42,841.39

Note:

1. Revenue mentioned above, represents revenue from external customers. No revenue is generated from transactions with other operating segments of the same entity.
2. Revenue and expenses directly identifiable to the segments have been allocated to the relative primary reportable segments.
3. Segment revenue and expenses which are not directly identifiable to the primary reportable segments have been disclosed under others which primarily include business development services and leasing of OFC.
4. Assets and liabilities which are directly identifiable to the segments have been allocated to the related segments.
5. Assets and liabilities which are not directly identifiable to the segments have been disclosed as unallocated.
6. All assets are allocated to reportable segments other than investments in subsidiaries, associates and joint ventures, other investments, loans and current and deferred tax assets.
7. There are no reportable geographical segments.
8. The Company has adopted new basis for apportionment of common cost between crude oil and natural gas segments from the current financial year. Common costs of the products have been apportioned between them in the ratio of quantity of gross production instead of thermal equivalence percentage adopted in previous years, as a more appropriate alternative basis of apportionment to assess the operating results of the reportable segment. In view of the change in the basis of apportionment, comparative figures of segment results, assets and liabilities

relating to crude oil and natural segment have been restated to conform to current year's classification. Impact of such changes in the segment wise results, assets and liabilities are as below: -

(₹ in crore)

Items	Year ended 31 st March, 2021		Year ended 31 st March, 2020	
	Crude Oil	Natural Gas	Crude Oil	Natural Gas
Increase/(decrease) in results	342.74	(342.74)	501.92	(501.92)
Increase/(decrease) in assets	(292.73)	292.73	(326.41)	326.41
Increase/(decrease) in liabilities	(798.53)	798.53	(882.63)	882.63

8. Information about major customers:

The Company's significant revenue comes from sales to Public Sector Undertakings (PSUs). The total sales to such PSUs during the year ended 31st March 2021 amounted to ₹ 8,396 crore (previous year ₹ 11,723 crore). Sales to such PSUs during the year ended 31st March, 2021 contributed around 97.42% of the total sales (previous year 96.66%). The Company has lodged ₹ 196.24 crore (previous year ₹ 351.89 crore) from Ministry of Petroleum & Natural Gas against claim recovery of Natural Gas during the year ended 31st March 2021. The contribution of claim recovery of Natural Gas towards sales revenue during the year ended 31st March 2021 is 2.28% (previous year 2.90%). No other single customer contributed 10% or more to the Company's revenue for the year ended 31st March 2021.

43.3 Information as per Indian Accounting Standard (Ind AS) 23 "Borrowing Costs"

Borrowing cost capitalized during the year is NIL (previous year NIL).

43.4 Information as per Indian Accounting Standard (Ind AS) 24 "Related Party Disclosures"

43.4.1 Related party relationships

Name of related parties and description of relationship are as under:

43.4.1.1 Subsidiaries:

Sl. No.	Name of Subsidiaries
1	Oil India Sweden AB
2	Oil India Cyprus Limited
3	Oil India (USA) Inc.
4	Oil India International B.V.
5	Oil India International Pte. Limited
6	Oil India International Limited (upto 30.09.2019)*
7	Numaligarh Refinery Limited**

*The Board of Directors of the Company in its meeting held on 28th November, 2016, accorded in-principle approval for voluntary liquidation of Oil India International Limited (OIL), a wholly owned subsidiary. Further, MoP&NG vide its letter No. O-12027/11/341/2017-ONG-II(18870) dated 20th May, 2019 accorded its approval for winding up of Oil India International Limited. Consequently, Liquidator has been appointed in the extra-ordinary general meeting of Oil India International Limited held on 30th September, 2019. The voluntary liquidation is under process. Pursuant to liquidation proceedings, with effect from 30th September, 2019 the investment in Oil India International Limited was classified as "Equity Instruments - Unquoted measured at fair value through Profit and Loss" in Note 6. During the year ended 31st March, 2021 the Company has received an amount of ₹ 134.81 crore as liquidation proceedings against investment value of ₹ 135.11 crore. The balance amount of ₹ 0.30 crore has been shown as "Other Receivables" under "Current Financial Assets: Others" in Note 16.

**The Company has acquired 3984,36,929 equity shares (54.16%) of Numaligarh Refinery Limited (NRL) from Bharat Petroleum Corporation Limited (BPCL) at ₹ 217.75 per share for a total cash consideration of ₹ 8,675.96 crore along with transfer of management control to the Company on 26th March, 2021. Share Purchase agreement in this behalf amongst the buyers and seller was signed on 25th March, 2021. By virtue of this investment, NRL has become a subsidiary of the Company.

The Govt. of Assam (GOA) while exercising its right of first offer for 10,04,42,858 equity shares of NRL, purchased 2,29,62,112 equity shares of NRL from the seller (BPCL) and had requested the Company to purchase balance 7,74,80,746 shares which will be acquired by GOA from the Company during the FY 2021-22.

Accordingly, the Company out of its total holding of 80.163% of equity shares in NRL, has classified 69.63% as investment in subsidiary (existing 26% plus 43.63% out of the new acquisition). The balance of equity shares of NRL acquired (10.533%) which is to be purchased by Govt. of Assam during the FY 2021-22 has been disclosed as "Asset classified as held for sale" in Note 19 to the Standalone Financial Statements.

43.4.1.2 Joint Ventures:

Sl. No.	Name of Joint Ventures
1.	Beas Rovuma Energy Mozambique Limited
2.	Suntera Nigeria 205 Limited
3.	Duliajan Numaligarh Pipeline Limited
4.	Indoil Netherlands B.V. (Joint Venture of subsidiary Oil India Sweden AB)
5.	Taas India Pte Limited (Joint Venture of subsidiary Oil India International Pte. Limited)
6.	Vankor India Pte Limited (Joint Venture of subsidiary Oil India International Pte. Limited)
7.	WorldAce Investment Limited (Joint Venture of subsidiary Oil India International B.V.)
8.	Indradhanush Gas Grid Limited
9.	Assam Petro - Chemicals Limited
10.	HPOIL Gas Private Limited
11.	Purba Bharati Gas Private Limited

43.4.1.3 Associate:

Sl. No.	Name of Associate
1.	Brahmaputra Cracker and Polymer Limited

43.4.1.4 Trust Funds:

Sl. No.	Name of Trust Funds
1.	Oil India Limited Employees' Provident Fund (OILEPF)
2.	Oil India Limited Staff Provident Fund (OILSPF)
3.	Oil India Superannuation Benefit Scheme Fund (OISBSF)
4.	Oil India Employees' Pension Fund (OIEPF)
5.	Oil India Pension Fund (OIPF)
6.	Oil India Gratuity Fund (OIGF)

43.4.2 Key Management Personnel's:

Sl. No.	Name	Designation / Effective Date
A. Whole time Functional Directors:		
1.	Mr. Sushil Chandra Mishra	Chairman and Managing Director
2.	Mr. Biswajit Roy	Director (HR & BD)
3.	Dr. P Chandrasekaran	Director (E & D)
4.	Mr. Harish Madhav	Director (Finance)
5.	Mr. P K Sharma	Director (Operations)(upto 31.05.2020)
6.	Mr. P.K. Goswami	Director (Operations)(w.e.f. 01.06.2020)
B. Company Secretary:		
1.	Mr. Ajaya Kumar Sahoo	Company Secretary
C. Independent Directors:		
1.	Dr. Tangor Tapak	Independent Director
2.	Shri Gagann Jain	Independent Director
3.	Shri Anil Kaushal	Independent Director
D. Government Nominee Directors:		
1.	Mr. Amar Nath	Joint Secretary (E), MOP&NG.
2.	Mr. Asheesh Joshi	Director (E-I), MOP&NG [w.e.f 22.12.2020]
3.	Mr. Rohit Mathur	Joint Secretary (Gen.), MOP&NG [upto 10.12.2020]

43.4.3 Transaction with Related Parties:

1. Transaction with Subsidiaries:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Sale of products to:			
i) Numaligarh Refinery Limited	Sale of Crude Oil and Natural Gas	4,491.41	5,431.86
B. Services Provided			
i) Numaligarh Refinery Limited	Pipeline transportation	160.06	125.94
ii) Oil India International Pte. Limited	Manpower Deputation	0.25	0.25
C. Services Received from:			
i) Numaligarh Refinery Limited	Utility charges and rental for facilities	7.04	5.33
D. Advances			
i) Oil India International B.V.	Advances against Equity	1.11	-
	Adjustment of advances against Equity	(3.78)	-
ii) Oil India Cyprus Limited	Advances against Equity	0.35	-
	Adjustment of advances against Equity	(0.98)	-
iii) Oil India Sweden AB	Advances against Equity	1.19	-
	Adjustment of advances against Equity	(1.19)	-
iv) Oil India USA (Inc.)	Other	0.03	0.34
E. Other Income:			
i) Numaligarh Refinery Limited	Dividend	717.24	344.28
ii) Oil India International B.V.	Interest income on loan	31.09	37.09
F. Corporate Financial guarantee income recognized:			
i) Oil India International Pte. Limited		7.48	7.50

2. Outstanding Balances with Subsidiaries:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Amount receivable:			
i) Numaligarh Refinery Limited	Trade receivables	581.28	291.08
B. Advances:			
i) Oil India International B.V.	Advances against Equity	-	2.67
ii) Oil India Cyprus Limited	Advances against Equity	-	0.63
C. Loans:			
i) Oil India International B.V.	Loans given	622.94	608.08
	Less: Provision	(622.94)	(608.08)
	Balance	-	-
D. Amount receivable:			
i) Oil India (USA) Inc.	Other receivables	-	0.06
ii) Oil India International Limited	Other receivables	-	0.01
iii) Oil India International Pte. Limited	Other receivables	0.05	0.07
E. Fair Value of Corporate Financial Guarantee issued on behalf of subsidiaries:			
i) Oil India (USA) Inc.		8.50	8.50
ii) Oil India International Pte. Limited		91.48	91.48

3. Transaction with Joint Ventures:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Sale of products to:			
i) Duliajan Numaligarh Pipeline Limited	Sale of natural gas	5.05	6.99
ii) Duliajan Numaligarh Pipeline Limited	Cathodic Protection & Misc. Services	0.15	0.20
iii) Assam Petro - Chemicals Limited	Sale of natural gas	21.27	32.95
B. Advances:			
i) Beas Rovuma Energy Mozambique Ltd.	Advance against equity	1002.75	388.80
	Adjustment of advance against Equity	(176.90)	-
ii) Indradhanush Gas Grid Limited	Advance against equity	49.00	7.00
	Adjustment of advance against Equity	(49.00)	(7.00)
iii) Assam Petro - Chemicals Limited	Advance against equity	-	32.00
	Adjustment of advance against Equity	-	(32.00)
iv) HPOIL Gas Private Limited	Advance against Equity	12.50	55.00
	Adjustment of advance against Equity	(12.50)	(55.00)
v) Purba Bharati Gas Private Limited	Advance against Equity	26.00	26.00
	Adjustment of advance against Equity	(26.00)	(26.00)
C. Loans:			
i) Suntera Nigeria 205 Limited	Loan	-	3.40
D. Other Income:			
i) Duliajan Numaligarh Pipeline Limited	Dividend income	3.62	4.52
ii) Suntera Nigeria 205 Limited	Interest income on loan	13.78	13.27
	Refund of Interest on Loan	-	(2.09)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
E. Service Provided to:			
i) Indoil Netherland BV	Manpower Services	-	1.66
ii) Vankor India Pte Limited		0.22	0.16
iii) Taas India Pte Limited	Manpower Services	0.24	0.18
iv) Suntera Nigeria 205 Limited		-	0.07
v) Indradhanush Gas Grid Limited	Manpower Services	3.76	1.90
vi) HPOIL Gas Private Limited	Manpower & Other Services	3.71	4.59
vii) Purba Bharati Gas Pvt. Limited	Manpower Services	1.12	0.19

4. Outstanding Balance with Joint Ventures:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Amount receivable:			
i) Duliajan Numaligarh Pipeline Limited	Trade and other receivables	0.82	0.30
ii) Assam Petro - Chemicals Limited	Trade receivables	1.86	14.69
iii) Suntera Nigeria 205 Limited	Other receivables	1.72	1.76
iv) Indoil Netherland B.V.	Other receivables	17.35	17.82
	Less: Provision	(17.35)	(17.82)
	Balance	-	-
v) Vankor India Pte Limited	Other receivables	0.04	0.05
vi) Taas India Pte Limited	Other receivables	0.03	0.05
vii) HPOIL Gas Pvt. Limited	Other receivables	3.71	4.97
viii) Indradhanush Gas Grid Limited	Other receivables	0.86	0.57
ix) Purba Bharati Gas Private Limited	Other receivables	0.23	0.19
B. Loans:			
i) Suntera Nigeria 205 Limited	Loan given	274.09	267.44
	Less: Provision	(137.52)	141.24
	Balance	136.57	126.20
C. Advance against equity:			
ii) Beas Rovuma Energy Mozambique Ltd.	Advance against equity	1,391.54	565.69

5. Transaction with Associates:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Sale of products to:			
i) Brahmaputra Cracker and Polymer Ltd.	Sale of natural gas	324.79	478.19
B. Advance against Equity			
i) Assam Petro Chemicals Limited	Advance against Equity	-	32.00
	Adjustment of advance against Equity	-	(32.00)
C. Other Income			
i) Brahmaputra Cracker and Polymer Ltd.	Capital Cost Reimbursement	-	65.00
D. Corporate Financial guarantee income recognized during the period:			
i) Brahmaputra Cracker and Polymer Ltd.		0.07	0.10

6. Outstanding balances with Associates:

(₹ in crore)

Name of related party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
A. Amount receivable:			
i) Brahmaputra Cracker and Polymer Ltd.	Trade receivables	163.31	332.82
	Capital Cost Reimbursement Receivable	-	20.35
B. Fair Value of Corporate Financial Guarantee issued on behalf of Associates:			
i) Brahmaputra Cracker and Polymer Ltd.		1.26	1.26

43.4.4 Transaction with Post Employment Benefit Plans managed through separate Trust Funds:

(₹ in crore)

Sl. No.	Name of Trust Fund	Plan	Year ended 31 st March, 2021		Year ended 31 st March, 2020	
			Contribution by Employer	Outstanding/ Receivable/ (Payable)	Contribution by Employer	Outstanding/ Receivable/ (Payable)
1.	Oil India Limited Employees' Provident Fund	Defined Contribution	86.98	(16.97)	58.64	(4.90)
2.	Oil India Limited Staff Provident Fund	Defined Contribution	47.35	(10.10)	36.43	(3.14)
3.	Oil India Superannuation Benefit Scheme Fund	Defined Contribution	114.00	(8.04)	99.79	(9.83)
4.	Oil India Employees' Pension Fund	Defined Benefit	814.00	(1,502.10)	9.17	(2135.33)
5.	Oil India Pension Fund	Defined Benefit	-	69.64	-	59.77
6.	Oil India Gratuity Fund	Defined Benefit	16.03	(25.59)	-	(16.03)

43.4.5 Compensation of key Management Personnel and Independent Directors:
1. Whole Time Director and Company Secretary:

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Short term employee benefits	2.85	4.11
Post-employment benefits	0.49	1.06
Other long-term benefits	0.19	0.16
Total	3.53	5.33

2. Independent Directors:

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Sitting fees	0.41	0.31
Total	0.41	0.31

43.5 Disclosure in respect of Government related entities:

43.5.1 Name of Government related entities and description of relationship wherein significant amount of transactions have taken place:

Sl. No.	Government related entities	Status
1.	Numaligarh Refinery Limited	Central PSU
2.	Indian Oil Corporation Limited	Central PSU
3.	Brahmaputra Cracker & Polymer Limited	Central PSU
4.	Directorate General of Hydrocarbon	Govt.

43.5.2 Major transactions with Government Related Entities:

(₹ in crore)

Name of party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Revenue:			
Numaligarh Refinery Limited	Sale of Crude Oil & Natural Gas	4,491.41	5,431.86
	Pipeline Transportation	160.06	125.94
Indian Oil Corporation Limited	Sales of Crude Oil, Natural Gas & LPG	2,475.22	4,306.98
	Crude Oil & Natural Gas Transportation	129.01	132.64
	Others	3.82	2.05
Brahmaputra Cracker & Polymer Limited	Sales of Natural Gas	324.79	478.19
Dividend / Other Income:			
Numaligarh Refinery Limited	Dividend Income	717.24	344.28
Indian Oil Corporation Limited	Dividend Income	364.19	254.94
Reimbursement			
Directorate General of Hydrocarbon	Survey Cost	9.81	61.95
Brahmaputra Cracker & Polymer Limited	Capital Cost Reimbursement	-	65.00

43.5.3 Outstanding with Government Related Entities:

(₹ in crore)

Name of party	Nature of transaction	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Numaligarh Refinery Limited	Trade Receivable	581.28	291.08
Indian Oil Corporation Limited	Trade Receivable	231.58	187.79
Brahmaputra Cracker & Polymer Limited	Trade Receivable	163.31	332.82
	Capital Cost Reimbursement Receivable	20.35	20.35
Directorate General of Hydrocarbon	Survey Cost	3.48	0.24

43.6 Information as per Indian Accounting Standard (Ind AS) 112 "Interest in Other Entities.

43.6.1 The Company executed various JVCs/PSCs/RSCs in India for oil and gas exploration, as Jointly Control Assets as on 31st March 2021, the details of which are given below:

43.6.2 Jointly controlled Assets in India**A. Operated/Jointly Operated**

Sl. No.	Blocks	Company's Participating Interest		Others Participating Interest	
		As at March 31 st , 2021	As at March 31 st , 2020	As at March 31 st , 2021	As at March 31 st , 2020
1	AA-ONN-2010/2****	50%	50%	ONGCL - 30%, GAIL-20%	ONGCL - 30%, GAIL-20%
2	AA-ONN-2010/3*****	40%	40%	ONGCL - 40%, BPRL-20%	ONGCL - 40%, BPRL-20%
3	KG-ONN-2004/1*	90%	90%	GGR - 10%	GGR - 10%
4	MZ-ONN-2004/1**	85%	85%	SHIVVANI - 15%	SHIVVANI - 15%
5	RJ-ONHP-2017/8 (OALP-I)	70%	70%	IOCL - 30%	IOCL - 30%
6	AA-ONHP-2017/10 (OALP-I)	70%	70%	ONGC - 30%	ONGC - 30%
7	AA-ONHP-2017/12 (OALP-I)	60%	60%	IOCL - 20%, BPRL - 10%, NRL - 10%	IOCL - 20%, BPRL - 10%, NRL - 10%
8	AA-ONHP-2017/13 (OALP-I)	70%	70%	ONGC - 30%	ONGC - 30%
9	AA-ONHP-2017/20 (OALP-I)	80%	80%	NRL - 20%	NRL - 20%
10	AA-ONHP-2017/16 (OALP-I)	100%	100%	NIL	NIL
11	AA-ONHP-2017/17 (OALP-I)	100%	100%	NIL	NIL
12	AA-ONHP-2017/18 (OALP-I)	100%	100%	NIL	NIL
13	RJ-ONHP-2017/9 (OALP-I)	100%	100%	NIL	NIL
14	AA-ONHP-2018/2 (OALP-III)***	100%	100%	NIL	NIL
15	AA-ONHP-2018/3-(OALP-III)	100%	100%	NIL	NIL
16	AA-ONHP-2018/5-(OALP-III)	100%	100%	NIL	NIL
17	MN-ONHP-2018/1 - (OALP-II) #	100%	100%	NIL	NIL
18	MN-ONHP-2018/2 - (OALP II) #	100%	100%	NIL	NIL
19	AN-OSHP-2018/1 - (OALP II) ##	100%	100%	NIL	NIL
20	AN-OSHP-2018/2 - (OALP II) ##	100%	100%	NIL	NIL
21	MN-ONHP-2018/5 - (OALP III) ###	100%	100%	NIL	NIL
22	KK-OSHP-2018/1 - (OALP III) ####	100%	100%	NIL	NIL
23	AA/ONDSF/TULAMARA/2018	100%	100%	NIL	NIL
24	KG/OSDSF/GSKW/2018 ***	100%	100%	NIL	NIL
25	MN-ONHP-2018/3 - (OALP II) #####	100%	100%	NIL	NIL
26	MN-ONHP-2018/4 - (OALP II) #####	100%	100%	NIL	NIL
27	RJ-ONHP-2018/2 - (OALP III)	100%	100%	NIL	NIL
28	AA-ONHP-2019/01	100%	-	NIL	-
29	AA-ONHP-2019/02	100%	-	NIL	-

* M/S Geo Global Resources Inc. a partner in KG-ONN-2004/1 has withdrawn their participating interest from the block. The Company is in the process of taking over the 10% participating interest of M/S Geo Global Resources Inc in the block for which final approval is pending from MOP&NG. One of the discovery in the block is Dangeru - I was a tight gas discovery and first ever discovery in Kommugudem in Krishana - Godaveri basin. The Dangeru discovery is found to be techno-economically unviable due to very poor Gas productivity even after hydro-fracturing in the appraising well and the Company has decided to relinquish the area covering 12.5 km2 under Dangeru discovery. In connection to this DGH approval for relinquishment of Dangeru discovery has been obtained.

** The original validity of the Block MZ-ONN-2004/1 expired in May' 2012 and extended upto 30.06.2017. After that the Company was granted three years extension of the Phase - I Exploration Period under special dispensation w.e.f. 01st July, 2017 & validity of block was extended up to 30.06.2020. Now the block is currently valid till 08.02.2022 after the recent grant of 247 days on account of force majeure and 341 days due to COVID-19 pandemic.

However, M/s Shivvani having participating interest of 15% in the said block has gone into liquidation which was intimated by the Dy. Official Liquidator, Delhi High Court vide their letter reference T.C.I./SHIV-VANI 512 dated 17th January, 2018. The Company is in the process of acquisition of the 15% participating interest of M/s Shivvani in the Block.

*** In respect these OALP Blocks PEL applications were submitted, however the Company is yet to receive PEL from concerned Governments.

**** Validity of the Block has been extended up to 04.06.2021 due to the outbreak of COVID-19 pandemic including the force majeure granted for the period of National Lock down. Two years extension for block has already been applied on 24.04.2019 to DGH, however extension grant is still awaited.

***** Validity of the block was extended up to 17.11.2021 due to outbreak of COVID-19 pandemic including the force majeure granted for the period of National Lock down.

In respect of these two Mahanadi basin blocks (MN-ONHP-2018/1 & MN-ONHP-2018/2), DGH has approved 217 days of extension due to COVID-19 which includes force majeure due to national lockdown.

In respect of the offshore blocks in Andaman Basin, Operator has received in-principal approval for the PEL for the small onshore are subject to condition. DGH has approved 180 days of extension due to COVID-19 which includes force majeure due to national lockdown.

In respect of this Mahanadi basin block (MN-ONHP-2018/5), DGH has approved 222 days of extension due to COVID-19 which includes force majeure due to national lockdown.

In respect to offshore block in Kerala-Konkan Basin, DGH has approved 341 days of extension due to COVID-19 which includes force majeure due to national lockdown.

In respect of these two Mahanadi basin blocks (MN-ONHP-2018/3 & MN-ONHP-2018/4), the PEL for both the blocks have been received and the blocks have been effective after signing deed with one district.

The following two blocks were awarded to the Company under OALP V round of bidding, Revenue Sharing Contract (RSC) was signed with Government of India (GOI) on 17th November, 2020. The Company has applied for PEL on 09.12.2020. The PEL is yet to be granted by Govt. of Rajasthan.

Sl. No.	Block No.	Company's Participating Interest		Other's Participating Interest
		As at March 31 st , 2021	As at March 31 st , 2020	
1	RJ-ONHP-2019/02	100%	-	NIL
2	RJ-ONHP-2019/03	100%	-	NIL

The Summarized Financial position of the above blocks are as under:

(₹ in crore)

Particulars	Audited Blocks				Unaudited Blocks			
	Assets	Liabilities	Income	Expenditure	Assets	Liabilities	Income	Expenditure
For the year ended 31.03.2021	7,384.89	5,914.80	1.57	743.62	-	-	-	-
For the year ended 31.03.2020	4,435.18	2,847.67	7.34	325.60	0.16	0.10	-	-

Note: The financial position of the following blocks applied for relinquishment (approval pending) in previous year has not been considered in above statement:

1. AA-ONN-2009/4
2. RJ-ONN-2005/2
3. RJ-ONN-2004/2

B. Non-operated

Sl. No.	Blocks	Company's Participating Interest		Others Participating Interest	
		As at March 31 st , 2021	As at March 31 st , 2020	As at March 31 st , 2021	As at March 31 st , 2020
1	AAP-ON-94/1 *	44.086%	44.086%	HOEC(O) - 26.882%, IOCL - 29.032	HOEC(O) - 26.882%, IOCL - 29.032
2	GK-OSN-2010/1	30%	30%	ONGC (O)- 60%, GAIL - 10%	ONGC (O)- 60%, GAIL - 10%
3	Kharsang PSC *	40%	40%	GEOENPRO (O)- 10%, GEOPETROL-25%, JUBILANT ENERGY-25%	GEOENPRO (O)- 10%, GEOPETROL-25%, JUBILANT ENERGY-25%
4	WB-ONN-2005/4	25%	25%	ONGC (O)- 75%	ONGC (O)- 75%
5	KHEREM**	40%	40%	HOEC(O)-40% Prize Petroleum 20%	HOEC(O)-40% Prize Petroleum 20%

*Pre NELP Blocks

** Under Discover Small Field Bid 2016

(O) Operator

The Summarized Financial position of the above blocks are as under:

(₹ in crore)

Particulars	Audited Blocks				Unaudited Blocks			
	Assets	Liabilities	Income	Expenditure	Assets	Liabilities	Income	Expenditure
For the year ended 31.03.2021	-	-	-	-	1,365.68	1,142.66	152.01	132.94
For the year ended 31.03.2020	-	-	-	-	290.75	34.73	145.37	136.94

Note: The financial position of the following blocks applied for relinquishment (approval pending) in previous year has not been considered in above statement:

1. AN-DWN-2009/2
2. AS-CBM-2008/IV
3. MN-OSN-2000/2
4. KG-OSN-2009/4
5. AN-DWN-2009/3

43.6.3 Joint Operations in Overseas Blocks

A. The Company has also executed contracts for oil and gas exploration in overseas blocks. The detail of the blocks are given below:

Sl. No.	Block/ Area No.	Country of Origin	Company's Participating Interest		Others Participating Interest	
			As at March 31 st , 2021	As at March 31 st , 2020	As at March 31 st , 2021	As at March 31 st , 2020
1	Block SS-04	Bangladesh	45%	45%	OVL (O)-45%, BAPEX -10%	OVL (O)-45%, BAPEX -10%
2	Block SS-09	Bangladesh	45%	45%	OVL (O)-45%, BAPEX -10%	OVL (O)-45%, BAPEX -10%
3	Shakthi	Gabon	50%	50%	IOCL - 50%	IOCL - 50%
4	Farsi (Offshore Block)	Islamic Republic of Iran	20%	20%	OVL (O)-40%, IOCL -40%	OVL (O)-40%, IOCL -40%
5	Area 95/96	Libya	25 %	25 %	SIPEX (O)-50%, IOCL-25%	SIPEX (O)-50%, IOCL-25%
6	Block 82*	Yemen	12.75%	12.75%	MEDCO AMED (O) - 38.25%, Kuwait Engery (O) -21.25 %, Yemen Oil & Gas - 15%, IOCL -12.75%	MEDCO AMED (O) - 38.25%, Kuwait Engery (O) -21.25 %, Yemen Oil & Gas - 15%, IOCL -12.75%

* Proposed for relinquishment

(O) Operator



The Summarized Financial position of the above blocks are as under:

(₹ in crore)

Particulars	Audited Blocks				Unaudited Blocks			
	Assets	Liabilities	Income	Expenditure	Assets	Liabilities	Income	Expenditure
For the year ended 31.03.2021	1928.37	1654.69	-	2.59	288.06	293.99	0.03	10.94
For the year ended 31.03.2020	618.39	346.92	0.01	8.81	19.97	16.44	-	7.55

Note: The financial position of the following blocks applied for relinquishment (approval pending) has not been considered in above statement:

1. Block 102/4 of Libya
2. Block 86 of Libya

43.7 Information as per Indian Accounting Standard (Ind AS) 115 "Revenue from Contracts with Customers"

Disaggregation of Revenue

The Company presents disaggregated revenues from contracts with customers for the year ended 31st March 2021 by product lines. The Company believes that this disaggregation best depicts how the nature, amount, timing and uncertainty of our revenues and cash flows are affected by industry, market and other economic factors.

Revenue from contracts with customers, by type of products or services

(₹ in crore)

Particulars	For the year ended 3 rd March, 2021	For the year ended 3 rd March, 2020
Sale of products		
A. Crude oil	6,622.28	9,339.66
B. Natural gas	1,138.70	1,816.12
C. Liquefied Petroleum Gas (LPG)	116.38	112.22
D. Condensate	37.07	25.56
E. Renewable energy	120.57	126.90
Total	8,035.00	11,420.46
Sale of services		
A. Pipeline transportation		
Crude Oil	191.91	194.04
Refined Products	160.06	125.94
Natural gas	9.48	7.52
B. OFC fibre leasing	13.48	12.71
Total	374.93	340.21
Others		
Claims towards under-recovery of Natural Gas Price	196.24	351.89
Income from Business Development services	9.70	4.90
Renewable energy - others	2.51	11.06
Total	208.45	367.85

On application of Ind AS 115 - 'Revenue from Contracts with Customers', sale of crude oil and natural gas will include transportation of own crude oil and natural gas respectively upto the delivery point which generally coincides with the transfer of risk and rewards and transfer of custody. Income from pipeline transportation includes ₹ 77.01 crore and

₹ 0.98 crore for transportation of own crude oil and natural gas respectively.

43.8 Information as per Indian Accounting Standard (Ind AS) 116 "Leases"

The Company has adopted Ind AS 116 "Leases" with effect from 1st April, 2019. The Company has elected to apply modified prospective transition approach to measure the right-to-use asset at an amount equal to the lease liability and initial estimate of decommissioning obligation at the date of transition.

The Company has applied Ind AS 116 to hiring contracts of vehicles, rigs, cranes, crawlers, compressors, buildings, etc. to evaluate whether these contracts contains lease components. Based on evaluation of the terms and conditions, the Company has evaluated the lease components of such contracts falling under the purview of Ind AS 116. The lease contracts, with limited exceptions, are recognised in the financial statements by way of right-of-use assets corresponding lease liabilities and initial estimate of decommissioning obligation. The lease liabilities were measured at the present value of the remaining lease payment and discounted using Government of India Bond rate.

The Company had also elected to apply the following practical expedients available under Ind AS 116:

- Short term leases - The Company has applied Government of India Bond rate as discounting factor to each lease of similar assets in similar economic environment with a similar end date. The Government of India Bond rate has been bucketed into 0-3 years, 3-5 years, 5-10 years and above 10 years to different lease contract falling in those period.
- Discount rate- The Company has applied a single discount rate to a portfolio of leases of similar assets in similar economic environment with a similar end date.

The contracts such as vehicle hiring, drilling rigs hiring, bundle service contracts, etc. involve a number of additional services and components including personnel cost, maintenance, drilling related activities, consumables and other items. In most of such contracts, the additional services/non-lease components constitute significant portion of the overall contract value. Where the additional services/non-lease components are not separately priced, the consideration paid has been allocated based on the relative stand-alone prices of the lease and non-lease components.

The following effects have been given in the financial statement for the year ended 31st March, 2021:

Balance Sheet:

The movement of right-of-use assets and lease liabilities is as below:

Right-of-use assets

Particulars	Amount (₹ in crore)
Balance as on 1st April, 2020	335.01
Additions	276.97
Depreciation during the period	(296.70)
Deletions /adjustments during the period	(0.01)
Balance as on 31st March, 2021	315.27

Lease Liabilities

Particulars	Amount (₹ in crore)
Balance as on 1st April, 2020	327.47
Additions	276.97
Finance cost accrued during the year	23.99
Payment of lease liabilities	318.26
Translation difference	(4.36)
Deletion/adjustment during the year	-
Balance as on 31st March, 2021	304.08
- Current	174.82
- Non-current	129.26

Statement of Profit and Loss

The application of Ind AS 116 has impact on the classification of expenditures. It has impacted the timing of expenses recognised in the Statement of Profit and Loss. Expenses on hiring contract previously classified as contract cost are presented as depreciation, depletion & amortization and interest expenses in income statement, except to the extent allocated to Oil and Gas Assets. The impact on Statement of Profit and Loss during the year is as below:

Particulars	Amount (₹ in crore)
Total Depreciation	296.70
Less - Capitalised during the year	160.09
Depreciation in Statement of Profit & Loss	136.61
Finance cost on Lease Liability	23.99
Translation difference	(4.36)
Reversal of Lease Rental	318.26
Total	(162.02)

Cash Flow Statement

Expenses on hiring contract of assets are presented as financing activities in the statement of cash flows, representing payments of principal portion and interest portion of the lease liability.

During the year contract cost included in statement of cash flows as financing activities is ₹ 150.36 crore.

43.9 Disclosure pursuant to Regulation 34(3) and 53(f) Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

(₹ in crore)

Particulars	Outstanding as at 31.03.2021	Maximum Amount Outstanding during the year 2020-21	Outstanding as at 31.03.2020	Maximum Amount Outstanding during the year 2019-20	Outstanding as at 01.04.2019
Loans & Advances in the nature of Loan to:					
a) Subsidiaries*					
i) Oil India Sweden AB	Nil	Nil	Nil	Nil	Nil
ii) Oil India Cyprus Limited	Nil	Nil	Nil	Nil	Nil
iii) Oil India (USA) Inc.	Nil	Nil	Nil	Nil	Nil
iv) Oil India International Limited	Nil	Nil	Nil	Nil	Nil
v) Oil India International B.V.	622.94	622.94	608.08	608.08	521.82
vi) Oil India International Pte. Limited	Nil	Nil	Nil	Nil	Nil
b) To Associates / Jointly controlled entity					
i) Beas Rovuma Energy Mozambique Ltd.	Nil	Nil	Nil	Nil	Nil
ii) Suntera Nigeria 205 Ltd.	274.09	274.09	267.44	267.44	231.15
iii) DNP Limited	Nil	Nil	Nil	Nil	Nil
iv) Indradhanush Gas Grid Limited	Nil	Nil	Nil	Nil	Nil
v) Assam Petro - Chemicals Limited	Nil	Nil	Nil	Nil	Nil
vi) HPOIL Gas Private Limited	Nil	Nil	Nil	Nil	Nil
c) In the nature of loans to Firms/companies in which directors are interested:					
i) Brahmaputra Cracker and Polymer Ltd.	Nil	Nil	Nil	Nil	Nil
d) Investment by Loanee in Parent or other Subsidiary Company	Nil	Nil	Nil	Nil	Nil

* Excludes Current account transactions

43.10 Micro, Small and Medium Enterprises Development Act, 2006:

The Company has identified Micro, Small and Medium Enterprises (MSMEs) to whom the Company owes dues, which are outstanding as at 31.03.2021.

(₹ in crore)

Particulars	As at 31 st March, 2021	As at 31 st March, 2020
a) The principal amount remaining unpaid to any supplier	13.68	17.32
b) The interest due thereon remaining unpaid to any supplier	-	-
c) The amount of interest paid by the Company in terms of Section 16 of Micro, Small and Medium Enterprises Development Act, 2006 along with the amount of the payment made to the supplier beyond the appointed day during the year	-	-
d) The amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the nine months) but without adding the interest specified under Micro, Small and Medium Enterprises Development Act, 2006	-	-
e) The amount of interest accrued and remaining unpaid	-	-
f) The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest above are actually paid to the small enterprise, for the purpose of disallowance of deductible expenditure under section 23 of the Micro, small and Medium Enterprises Development Act, 2006.	-	-



43.11 Income Tax:

43.11.1 Income Taxes relating to continuing operations

Income Tax Recognised in Profit or Loss

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Current tax		
In respect of the current year	148.32	675.61
In respect of the Previous year	(1,158.54)	(645.19)
Total	(1,010.22)	30.42
Deferred tax		
In respect of the current year	(8.30)	(494.38)
Total	(8.30)	(494.38)
Total income tax expense recognised in the current year	(1,018.52)	(463.96)

43.11.2 The income tax expense for the year can be reconciled to the accounting profit as follows:

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Profit before tax	723.07	2,120.10
Income tax expense calculated at 25.168% (2020-2021: 22%+10% Surcharge + 4% HEC=25.168%)	181.98	533.59
Add:		
Tax effect of expenses that are not deductible in determining taxable profit	122.96	381.04
Prior Period Income Tax Adjustment	-	(17.64)
	122.96	363.40
Sub -Total	304.94	896.99
Less:		
Effect of New Tax Regime on DTA/DTL/differential tax rates		(821.01)
Adjustments due to Declarations under -DT-VSVS ,2020	(1,158.54)	(353.37)
Re-Assessment of Deferred Tax Assets		(1.19)
Tax effect of Weighted Deductions, Superannuation & Investment allowances etc.		-
Tax effect of income that is exempt from taxation	(25.73)	(185.38)
Deduction under Chapter-VIA of Income Tax Act, 1961	(139.19)	
	(1,323.46)	(1360.95)
Total	(1,018.52)	(463.96)
Income tax expense recognised in profit or loss	(1,018.52)	(463.96)

Note: The tax rates used for reconciliations above is the effective corporate tax rates of 25.168% (under concessional regime) for the year 2020-21 and 2019-20, respectively payable by corporate entities in India on taxable profits under the Indian Income Tax Law.

43.11.3 Income tax recognised in Other Comprehensive Income
Current & Deferred tax

(₹ in crore)

Particulars	Year ended 31 st March, 2021	Year ended 31 st March, 2020
Arising on income and expenses recognised in Other Comprehensive Income:		
Deferred Tax on Net fair value gain on investments in equity Fund of PII at FVTOCI	43.27	(425.38)
Current Tax on Re-measurement of defined benefit obligation	5.73	3.73
Total	49.00	(421.65)
Total income tax recognised in Other Comprehensive Income	49.00	(421.65)
Bifurcation of the income tax recognised in other comprehensive income into:		
Items that will not be reclassified to profit or loss	49.00	(421.65)
Items that may be reclassified to profit or loss	-	-
Total	49.00	(421.65)

43.11.4 Deferred tax liabilities (net)

43.11.4.1 The following is the analysis of deferred tax assets/(liabilities) presented in the balance sheet: (₹ in crore)

Particulars	As at March 31, 2021	As at March 31, 2020
Deferred tax assets	442.65	572.67
Deferred tax liabilities	(2,970.51)	(3,065.56)
Total	(2,527.86)	(2,492.89)
Components of Deferred Tax Asset and Liability:		
Deferred Tax Liability:		
Depreciation and Amortization expenses	(2,383.17)	(2,485.01)
Fair Value gain on Investment	(71.51)	(43.83)
Expenditure covered by section 43B of I.T. Act, 1961	(405.85)	(355.76)
Employee Deferred Benefit Expenses	(20.37)	(20.30)
Others	(89.61)	(160.66)
Total	(2,970.51)	(3,065.56)
Deferred Tax Asset:		
Expenditure covered by section 43B of I.T. Act, 1961	48.57	50.05
Provision for doubtful advances/debts/stores	264.35	255.06
Deferred Income	22.77	24.16
Others	106.96	243.40
Total	442.65	572.67
Net Deferred Tax Liability	(2,527.86)	(2,492.89)

43.11.4.2 Deferred Tax Assets/(Liability) movement:

(₹ in crore)

Particulars	For the year ended March 31, 2021				For the year ended March 31, 2020			
	Opening balance	Recognised in profit or loss	Recognised in other comprehensive income	Closing balance	Opening balance	Recognised in profit or loss	Recognised in other comprehensive income	Closing balance
Deferred tax (liabilities)/ assets in relation to:								
Provision for doubtful advances/debts/stores	255.06	9.29	-	264.35	257.72	(2.66)	-	255.06
Expenditure covered under section 43B	(305.71)	(51.57)	-	(357.28)	57.57	(363.28)	-	(305.71)
Employee Loan Fair Valuation	17.75	1.24	-	18.99	20.67	(2.92)	-	17.75
Deferred Income	24.16	(1.39)	-	22.77	35.71	(11.55)	-	24.16
Fair valuation of guarantee	13.34	(1.90)	-	11.44	21.18	(7.84)	-	13.34
Other Provisions	129.89	(129.89)	-	-	115.82	14.07	-	129.89
Investment in Petroleum International	-	-	-	-	(0.11)	-	0.11	-
Depreciation on property, plant and equipment	(2,485.01)	101.84	-	(2,383.17)	(3,241.52)	756.51	-	(2,485.01)

Fair Value gain on Equity Investment	(43.83)	15.59	43.27	(71.51)	(460.55)	(8.55)	425.27	(43.83)
Forex Gain/Loss	(109.99)	41.88		(68.11)	(97.06)	(12.93)	-	(109.99)
Employee Deferred Benefit Expenses	(20.30)	(0.07)	-	(20.37)	(27.47)	7.17	-	(20.30)
Fair valuation of guarantee investment	(17.79)	-	-	(17.79)	(17.91)	0.12	-	(17.79)
Other Items	49.54	23.28	-	72.82	(76.70)	126.24	-	49.54
Total	(2,492.89)	8.30	43.27	(2,527.86)	(3,412.65)	494.38	425.38	(2,492.89)

43.12 Disclosures as per Guidance Note on Oil & Gas Producing Activities(Ind AS):

(Refer note no. 1.1.5(a) for procedure of estimation of reserves).

(i) Net quantities of interest in Proved Reserves of Crude oil (including condensates& Heavy Oil) and Natural Gas as on 31.03.2021:

Area of Operation	Crude Oil				Natural Gas			
	Position as at 1 st Apr 2020	Addition/ Revision	Production Quantity	Position as at 31 st Mar 2021	Position as at 1 st Apr 2020	Addition/ Revision	Adjusted Sales Quantity	Position as at 31 st Mar 2021
	(MM KL)	(MM KL)	(MM KL)	(MM KL)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)
Assam	33.0886	2.9162	3.2512	32.7536	22149	(1537)	2100	18512
Arunachal Pradesh	0.4567	0.1089	0.0279	0.5377	-	-	-	-
Rajasthan	0.0022	0.0091	0.0098	0.0015	1314	(193)	188	933
Kharsang-JV(*)(#)	0.0279	0.0747	0.0134	0.0892	-	-	-	-
Dirok Joint Venture(#)	0.0776	-	0.0176	0.0600	1470	-	149	1321
Total	33.6530	3.1089	3.3199	33.4420	24933	(1730)	2437	20766

(*) Shown to the extent of participating interest of the Company. The opening reserve of the block has been restated as per the Reserve Audit Report given by GCA.

(#) Shown to the extent of participating interest of the Company.

(ii) Net quantities of interest in Proved Reserves of Crude Oil (including condensate & Heavy Oil) and Natural Gas as on 31.03.2020:

Area of Operation	Crude Oil				Natural Gas			
	Position as at 1 st Apr 2019	Addition/ Revision	Production Quantity	Position as at 31 st Mar 2020	Position as at 1 st Apr 2019	Addition/ Revision	Adjusted Sales Quantity	Position as at 31 st Mar 2020
	(MM KL)	(MM KL)	(MM KL)	(MM KL)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)
Assam	28.1083	8.4291	3.4488	33.0886	14565	9819	2235	22149
Arunachal Pradesh	0.2916	0.1923	0.0272	0.4567	-	-	-	-
Rajasthan	0.0018	0.0095	0.0091	0.0022	1424	141	251	1314
Kharsang JV(*)	0.0425	-	0.0146	0.0279	-	-	-	-
Dirok Joint Venture (*)	0.0881	-	0.0105	0.0776	1551	-	81	1470
Total	28.5323	8.6309	3.5102	33.6530	17540	9960	2567	24933

* Shown to the extent of participating interest of the Company

(iii) Net quantities of interest in Proved Developed Reserves of oil (including condensates) and natural gas as on 31.03.2021:

Area of Operation	Crude Oil				Natural Gas			
	Position as at 1 st Apr 2020	Addition/ Revision	Production Quantity	Position as at 31 st Mar 2021	Position as at 1 st Apr 2020	Addition/ Revision	Adjusted Sales Quantity	Position as at 31 st Mar 2021
	(MM KL)	(MM KL)	(MM KL)	(MM KL)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)
Assam	30.0481	2.8802	3.2512	29.6771	22149	(1537)	2100	18512
Arunachal Pradesh	0.1607	0.0045	0.0279	0.1373	-	-	-	-
Rajasthan	0.0022	0.0091	0.0098	0.0015	1314	(193)	188	933
Kharsang- JV(*)(#)	0.0279	0.0747	0.0134	0.0892	-	-	-	-
Dirok Joint Venture(#)	0.0776	-	0.0176	0.0600	1470	-	149	1321
Total	30.3165	2.9685	3.3199	29.9651	24933	(1730)	2437	20766

(*) Shown to the extent of participating interest of the Company. The opening reserve of the block has been restated as per the Reserve Audit Report given by GCA.

(#) Shown to the extent of participating interest of the Company.

Reserves are calculated in terms of Million kilo liters.

(iv) Net quantities of interest in Proved Developed Reserves of oil (including condensates) and natural gas as on 31.03.2020:

Area of Operation	Crude Oil				Natural Gas			
	Position as at 1 st Apr 2019	Addition/ Revision	Production Quantity	Position as at 31 st Mar 2020	Position as at 1 st Apr 2019	Addition/ Revision	Adjusted Sales Quantity	Position as at 31 st Mar 2020
	(MM KL)	(MM KL)	(MM KL)	(MM KL)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)	(MM Cub Meter)
Assam	25.6991	7.7978	3.4488	30.0481	14565	9819	2235	22149
Arunachal Pradesh	0.1681	0.0198	0.0272	0.1607	-	-	-	-
Rajasthan	0.0018	0.0095	0.0091	0.0022	1424	141	251	1314
Kharsang JV(*)	0.0425	-	0.0146	0.0279	-	-	-	-
Dirok Joint Venture(*)	0.0881	-	0.0105	0.0776	1551	-	81	1470
Total	25.9996	7.8271	3.5102	30.3165	17540	9960	2567	24933

(*) Shown to the extent of participating interest of the Company. Reserves are calculated in terms of Million kilo liters.

(v) Proved and Proved Developed Reserves of oil (including condensates) and gas are technically assessed and reviewed in-house at the end of each year in line with international practices. Reserves are audited by external experts at periodical intervals. For the purpose of estimation of Proved and Proved Developed Reserves, Deterministic Method is used

by the Company. Production pattern analysis, numbers of additional wells to be completed, application of enhanced recovery techniques, validity of mining lease agreements, agreements/ MOU for sales are taken into consideration for determining reserves quantity.

43.13 Physical verification of Property, Plant and Equipment(PPE):

Physical verification of the property, plant and equipment is carried out by the Company in phased manner over the period of 3 years. The current block started from 2018-19. Physical verification of PPE carried out till 31st March, 2021 covers 99.85% of PPE in terms of value. A provision of ₹ 13.53 crore has been made in the accounts towards physical verification of PPE during the period ended 31st March, 2021.

43.14 Service Tax and GST on Royalty payment:

1. The Company has received Show Cause cum Demand Notices (SCNs), from the Directorate General of Goods and Service Tax Intelligence (DGGSTI) seeking to levy of service tax along with interest and penalty on Royalty paid on Crude Oil & Natural Gas, levied under Oil Fields (Regulation & Development) Act, 1948 for the states of Assam, Arunachal Pradesh and Rajasthan for the period from March, 2016 to June, 2017. The Company had made detailed representations against these SCNs to the Appropriate Authorities disputing the levy on various grounds.

The SCN pertaining to operations in the State of Rajasthan has been decided against the company vide order No 13/ST/JDR/2019 dated 12th April, 2019 and the Company has already filed a writ petition before the High Court of Rajasthan, Jodhpur Bench against the order confirming the SCN issued by the Department. The Writ has been admitted by the Hon'ble High Court of Rajasthan and hearing on the same is awaited. However, the entire service tax demand of ₹ 1.44 crore as per the SCN in Rajasthan has been deposited by the Company under protest.

The SCN relating to the States of Assam & Arunachal Pradesh is yet to be disposed off. pending adjudication of the SCN, the Company has deposited under protest the entire service tax demand of ₹ 255.69 crore as per the SCN.

The Goods and Service Tax Act was implemented in the country w.e.f. 1st July, 2017 and as per the FAQ on Government Services issued by CBIC, GST is payable on Royalty paid for assignment of right to use natural resources.

The Company has obtained a legal opinion that Service tax / GST is not payable on Royalty paid by the Company under the Oil Fields (Regulation & Development) Act, 1948.

However, as an abundant precaution the Company has been regularly filing GSTR - 3B and depositing the GST on Royalty paid with intimation to the jurisdictional GST Authorities that the deposit is made under protest. The Company has also claimed refund of the amount deposited till March' 2020 in the states of Assam and Arunachal Pradesh and till June, 2019 in Rajasthan.

The refund claim of the Company has been initially granted for two months and rejected for all other months till March, 2019 and SCN have been issued for the remaining period till March, 2020 (including for the two months for which refund was initially granted) in the state of Assam. While refund claims of the Company in the State of Rajasthan have been rejected for the period till March, 2019 and SCN have been issued for the remaining period there was no order passed in the State of Arunachal Pradesh.

The Company has filed three writ petitions in Gauhati High Court challenging the levy of Service Tax and GST on Royalty paid under the Oil Fields (Regulation and Development) Act, 1948 and all the writs have been already admitted by the Hon'ble Gauhati High Court. Further the Company has filed two writs in Rajasthan High Court, Jodhpur Bench challenging the levy of Service Tax and GST on Royalty paid under the Oil Fields (Regulation and Development) Act, 1948 and both the writs have been already admitted by the Hon'ble Rajasthan High Court.

The Company has deposited ₹ 1047.11 crore (including interest) under protest against GST on Royalty till 31st March, 2021 out of which ₹ 24.41 crore has been received back as refund in Assam. This does not include ₹ 45.25 crore, being GST on Royalty for the month of February' 2021 and March' 2021, which has been deposited later.

The total estimated amount (including interest) of ₹ 259.67 crore for Service Tax and ₹ 1092.36 crore for GST, including ₹ 207.92 crore for the current financial year (i.e., FY 2020-21) have been shown as "Contingent Liability" as on 31st March, 2021, being disputed levy.

2. The Company has challenged the levy of Service Tax/GST on Royalty paid under the Oil Fields (Regulation & Development) Act, 1948 on various grounds before the Jodhpur Bench of Hon'ble Rajasthan High Court and the Hon'ble Gauhati High Court. Considering the expert opinion and in the light of various judicial pronouncements, pending

adjudication of the matter, the service tax /GST paid under protest has been claimed as an allowable deduction under the Income Tax Act, 1961.

43.15 Others:

43.15.1 Capital Subsidy Reimbursement from Brahmaputra Cracker and Polymers Limited

As per the approval of Cabinet Committee on Economic Affairs (CCEA), an amount of ₹215.00 crore is reimbursable by Brahmaputra Cracker and Polymers Limited (BCPL) to the Company out of the capital subsidy received from the Ministry of Chemical and Fertilizers for development of infrastructure for gas supply. The Company has received ₹ 69.65 crore, ₹ 60.00 crore and ₹ 65.00 crore during FY 2011-12, FY 2018-19 and FY 2019-20 respectively.

The balance amount of ₹20.35 crore has been recognised as reimbursement of capital cost receivable with a corresponding credit to deferred income as on 31st March, 2021. However, the amount of ₹ 20.35 crore has been paid by M/s BCPL on 16th April, 2021.

The deferred income corresponding to the amount of reimbursement of capital cost receivable is recognized over the useful life of the asset from December, 2014 when the related assets were commissioned. During the year ended 31st March, 2021 the Company has recognized an amount of ₹ 5.55 crore as deferred income from amortization and credited to the Statement of Profit or Loss.

43.15.2 Disclosure for COVID - 19

The Company has assessed the potential impact of COVID-19 pandemic on its existing operations. The total revenue of the Company is mainly from sale of crude oil and natural gas which constitute 95% of the total revenue from operations. Around 25% of domestic consumption of crude oil in the Country is from domestic source and any fall in demand of petroleum products is unlikely to adversely affect the domestic crude oil production.

Majority of the Natural Gas produced currently is supplied by the Company to fertilizers and thermal power plants and no significant impact on demand has been witnessed due to COVID-19 pandemic.

The Company does not anticipate any major challenge in continuing its operations and meeting financial obligations. Hence, no impact is expected on Company's ability to continue as a going concern and meeting its obligations. Due to COVID-19, there is no effect on useful life / residual life of Property, Plant and Equipment, Trade Receivables, Inventories and Lease Arrangements.

Further, the management has tested Property, Plant and Equipment including Oil & Gas assets for impairment and

there is no additional loss on impairment due to the pandemic.

43.15.3 Blowout of well Baghjan # 5

In Baghjan Oilfield, a producing well (Baghjan #5) in Tinsukia district, Assam suddenly became very active during workover operations on 27th May, 2020, around 10:30 AM. The ongoing operations were immediately suspended as the well started releasing natural gas in an uncontrolled manner. To control the blowout immediate action was taken. The Company has also engaged ONGC Crisis Management Team and M/s Alert Disaster Control (Asia) Pte Ltd, Singapore to control the blowout. The blowout has been successfully controlled, the total losses/damages for the blowout is ₹ 449.03 crore which has been shown as Exceptional Item in the Statement of Profit and Loss for the year ended 31st March, 2021.

The National Green Tribunal, Principal Bench, New Delhi in its order dated 19th February, 2021 directed that the probable damage to the Environment and restoration measures, including measures for restoration of Dibru-Saikhowa National Park and the Maguri - Motapung Wetland should be looked into and remedial measures would be planned by a ten-member Committee headed by the Chief Secretary, Assam. The Committee headed by the Chief Secretary, Assam may make an estimate the cost of restoration of the environment. The Company shall deposit the amount so estimated to meet the expenses.

43.15.4 Provision for diminution in value of certain Overseas Investments through impairment test:

The Company during the year has assessed the impact of impairment of its overseas investments and has recognised impairment in equity investment of ₹ 59.77 crore for Oil India Sweden AB, ₹ 1.41 crore for Oil India Cyprus Limited and ₹101.56 crore for Oil India International B.V., Netherlands and ₹31.09 crore towards loan to Oil India international B.V., Netherlands and ₹1.14 crore towards loan to Suntera Nigeria 205 Ltd., Nigeria.

Mozambique Area 1 project, wherein OIL has a participating interest (PI) of 4%, has secured debt commitment of US\$14.90 Billion from Export Credit Agencies (ECA) Direct Loans, ECA Covered Facilities, Commercial Bank Facilities and a Loan Facility from African Development Bank. It is one of the condition precedent under project finance arrangement to provide Debt Service Undertaking (DSU) by each of the sponsors of the project. OIL as a DSU provider undertakes to pay its portion of obligation which is equal to pro-rata share of aggregate amount of advances at a given point in time based on its PI in the project. In case of OIL, the maximum amount that may be claimed by the

Senior creditors has been capped at US\$ 768 Million. As on 31st March 2021, a debt of US\$ 199.30 Million (date of drawal 26th March, 2021) has been drawn from the lenders at project level. OIL's share of liability under the DSU for its 4% share is US\$ 7.97 Million.

43.15.5 Disclosure on COSA

Crude oil produced by the Company is sold to state owned companies. The price of such crude oil is agreed upon between the buyer and seller through Crude Off-take and Sale Agreement (COSA) based on directives of the Ministry of Petroleum & Natural Gas (MOP&NG) dated May 1, 2009. The Company is in process of executing the COSA with Indian Oil Corporation Limited (IOCL). However, pending execution of COSA with IOCL, the price of crude oil delivered to refineries of IOCL in Assam is determined and billed on the basis of MoP&NG directive. Crude oil price for heavy crude in Rajasthan fields delivered to IOCL is determined and billed provisionally, based on 70% of the monthly average of the quoted price of Brent crude as mutually agreed upon. Change in price of crude oil including heavy crude, if any, arising out of the signing of COSA with IOCL will be adjusted in the year of incidence. As per the estimates of the management, the adjustments to the final price will not be material upon execution of COSA. (Refer Note 32 for revenue from sale of crude oil).

43.15.6A Disclosure on Expiry of PPA

The Company entered into Power Purchase Agreement (PPA) with Jodhpur Vidyut Vitaran Nigam Limited (JdVVNL) for supply of electricity generated for solar power plants validity of which expired on 31.03.2019. The Company vide letter no R/TS/RE/2019-80 dated 26.03.2019, submitted its request for extension of validity of the PPAs of both the Solar Power Plants for the remaining useful life to Rajasthan Urja Vikas Nigam Limited (RUVNL), under the Renewable Energy Certificate and Renewable Purchase Obligation Compliance Framework which is yet to be finalized.

In view of inordinate delay in response from JdVVNL in execution of the agreement, the Company has filed a writ petition with Hon'ble Rajasthan High Court, Jaipur Bench for finalization of Power Purchase Agreement. During the hearing held on 05.11.2019, Hon'ble Rajasthan High Court, Jaipur Bench ordered that the pending disposal of the writ petition, the joint meter reading reports shall be signed, without prejudice to the rights of the either party.

The sale of renewable energy as disclosed in Note 32 of the financial statement includes, an amount of ₹7.90 crore (previous year ₹7.37 crore) in respect of sale of renewable power from solar power plants. The revenue

has been recognised as per the rate prescribed by the Hon'ble Rajasthan Electricity Regulatory Commission (RERC) pending renewal of the Power Purchase Agreement (PPA) with JdVVNL. Any adjustment arising on finalisation of the PPA will be accounted in the year of incidence. As per the estimates of the management, the adjustments to the final price will not be material upon execution of PPA.

43.15.6B Disclosure on expiry of PML

Hugrijan Petroleum Mining Lease (PML), one of the several PMLs operated by the Company expired on 9th January, 2021. The Company in exercise of right of re-grant as per the subsisting lease deed applied to the Ministry of Petroleum & Natural Gas (MoP & NG) for re-grant of the said PML within the due date of application for re-grant.

Further, the Company has also requested Directorate General of Hydrocarbon (DGH) with a copy to MoP & NG, requesting for re-grant of the PML. The said PML granted to the Company started production since 1956 and there were several regrants in the past. The Company has fully complied with the pre-conditions in the past and there has been no breach of terms in the covenants, which reasonably, let the Company to believe and expect the approval of MOP&NG for re-grant of Hugrijan PML. The delay in grant of approval by the MoP & NG is a mere procedural delay.

The Company has recognised all revenues and paid all the statutory dues arising out of the production from the PML area till 31st March, 2021. The Property, plant and equipment in respect to the said PML have been recognised in the Financial Statements as on 31st March, 2021.

43.15.7 Balance Confirmation

The Company has a system of obtaining periodic confirmation of balances from banks and other parties. Further, some balances of Trade and other receivables, Trade and other payables and Loans are subject to confirmation/reconciliation. Adjustments, if any, will be accounted for on confirmation/reconciliation of the same, which will not have a material impact.

43.15.8 Details of charge:

- The Company has created charge against Current Assets to the tune of ₹377.45 crore (previous year ₹377.45 crore) for availing Bank Guarantees.
- Further the Company has created charge against the Current Assets to the tune of ₹700.00 crore (previous year ₹700.00 crore) for availing Cash Credit, Letter of Credits and Bank Guarantees Facility.

43.16.1 Contingent Liabilities and Commitments (to the extent not provided for)

A. Contingent Liabilities:

(a) Claims against the Company not acknowledged as debts:

(₹ in crore)

Sl. No.	Particulars	As at March 31, 2021	As at March 31, 2020
i.	Under Central Excise Act, Service Tax and GST	1,649.85	1,498.30
ii.	Under Income Tax Act	-	35.43
iii.	Under Other Acts	92.17	128.92
iv.	By Contractor pending in Arbitration / Courts	58.40	34.69
v.	Claim on JVC/PSC account	53.57	28.89
vi.	Demand raised under Assam Taxation (on specified lands) Amendment Act, 2004 for the period from 2010 to 2019	1,306.73	1087.11
vii.	Additional demand of 2% NPV by CCF (Assam) against afforestation	82.77	82.77
	Total	3,243.49	2,896.12

(b) In respect of Guarantees :

(₹ in crore)

Sl. No.	Particulars	As at March 31, 2021	As at March 31, 2020
i.	Bank Guarantee issued to Superintendent of Taxes, Naharkatia, Assam, in relation to demand raised by the Department under Assam Taxation (on specified lands) Amendment Act, 2004 for the period from 2005 to 2009.	702.02	702.02
ii.	Bank Guarantee for Domestic Minimum Work Program (MWP) Commitment	561.80	577.63
iii.	Bank Guarantee for Overseas Minimum Work Program (MWP) commitment	319.20	397.22
iv.	Bank Guarantee in respect of NLD, Solar & City gas Distribution	991.16	991.61
v.	Bank Guarantee against OALP	1,007.43	1,038.51
vi.	Bank Guarantee against DSF Blocks	152.28	152.28
vii.	Against Letter of Credit	72.40	109.79
viii.	Others	0.10	0.06
ix.	Bank Guarantee in respect of Renewal Energy Projects	0.34	-
	Total	3,806.73	3969.12

B. Other matters for which the Company is contingently liable: Commitments:

(a) Capital Commitments:

- The estimated amount of contracts remaining to be executed on Capital Account and not provided for in the accounts are ₹274.60 crore (previous year ₹425.47 crore).
- The Company's share in the amount of contracts remaining to be executed on Capital Accounts and not provided for in the account in respect of the un-incorporated Joint Ventures is Nil (previous year Nil).
- The Company's share of Capital Commitment of in Non-Operated Joint Venture Block AAP-ON-94/1 is ₹1.46 crore (previous year ₹5.88 crore).

(b) Other Commitments:

- (i) The estimated amount of contracts remaining to be executed on Revenue Account and not provided for in the accounts are ₹663.45 crore (previous year ₹92.56 crore).
- (ii) The balance of Minimum Work Program (MWP) by the Company under Production Sharing Contracts (PSCs) / Revenue Sharing Contract (RSCs) entered for NELP / HELP / DSF Blocks with Govt. of India is ₹5,033.24 crore (previous year ₹5,185.14 crore). The commitment is covered by Bank Guarantee as referred in point no 43.16.1(b)(ii).
- (iii) The balance of Minimum Work Program (MWP) by the Company under Production Sharing Contracts (PSCs) entered for overseas Blocks is ₹473.32 crore (previous year ₹551.23 crore). The commitment is covered by Bank Guarantee as referred in point no 43.16.1(b)(iii).

43.17 The financial statements were approved by the Board of Directors on 21st June, 2021.

43.18 Figures of previous year have been regrouped/reclassified, wherever necessary, to conform to current year's classification.

In terms of our report of even date**For and on behalf of the Board****For P. A. & ASSOCIATES**

Chartered Accountants
Firm Reg. No. - 313085E

Sd/-

(CA P. S. Panda)

Partner

Membership No. 51092

For SRB & ASSOCIATES

Chartered Accountants
Firm Reg No- 310009E

Sd/-

(CA S.C. Bhadra)

Partner

Membership No. 017054

Sd/-

(A K Sahoo)

Company Secretary

Sd/-

(Harish Madhav)

Director (Finance)

DIN 08489650

Sd/-

(S C Mishra)

Chairman & Managing

Director

DIN 08490095

Place: Noida**Date:** 21st June, 2021