



INDIAN INSTITUTE OF PETROLEUM AND ENERGY VISAKHAPATNAM – 530 003

MINUTES OF THE 16TH MEETING OF THE BOARD OF GOVERNORS (BOG), IIPE

Date & Time: 17th March, 2023 (Friday) from 1500 hrs;

Venue: IIPE Conference Hall (Room No. 301), IIPE Campus, Visakhapatnam & virtually through CISCO Webex.

Members Present:

(i)	Prof. Shalivahan, Director, IIPE – President	Attended offline
(ii)	Shri Pushp Kumar Joshi, CMD, HPCL - Member	Attended online
(iii)	Prof. TN Singh, Director, IIT Patna - Member	Attended online
(iv)	Prof. Kamal K Pant, IIT Delhi - Member	Attended online
(v)	Prof. K Ganapathy Ayappa, IISc Bangalore - Member	Attended online
(vi)	Prof. Indrajit Mukhopadhyay, PDEU, Gandhinagar-Member	Attended online
(vii)	Prof. Saibal Gupta, IIT Kharagpur - Member	Attended online
(viii)	Shri MV Iyer, Director (BD), GAIL - Member (Represented by Shri Sanjay Aggarwal, GAIL)	Attended online
(ix)	Shri Pankaj Kumar Goswami, Director (Ops), OIL - Member	Attended online
(x)	Shri Ram Phal Dwivedi, Registrar, IIPE – Secretary	Attended offline

At the outset, the Director, IIPE welcomed all the members and introduced Shri Ram Phal Dwivedi, Registrar, IIPE who joined the institute recently, to the learned members of the Board.

The following agenda was transacted.

BoG/16/01	Confirmation of the Minutes of the 15th meeting of the BoG of IIPE held on 07th November, 2022.
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Copy of the Minutes of the 15th meeting of the 'Board of Governors' of IIPE held on 07th November 2022 was circulated to all the learned members through email on 05.12.2022. There were no comments/ remarks received from the members.

The Board resolved to accept the Minutes of the 15th Meeting, held on 07.11.2022.

BoG/16/02	Submission of Action Taken Report on Minutes of the 15th meeting of BoG, IIPE.
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The action taken report on the minutes of the 15th meeting of the BoG was presented to the Board. The Board has noted the same with satisfaction.



Shri Ram Phal Dwivedi

The Director presented the following report on the progress of various activities held at IPE since the last meeting of the Board for the information of the Members.

(i) **Mutation of the Land:** Out of total alienated land of 201.80 acres, the land measuring 157.36 acres mutated on the name of the Institute and 44.44 acres are to be transferred on the name of the Institute. The Institute is pursuing with the District Administration, Anakapalli for the Title in the name of the Institute for the balance land of 44.44 acres.

(ii) **Status of Compound Wall:** The status of the construction of compound wall by APIIC at the land alienated for permanent campus of IPE is as follows:

- Total Compound wall length = 4.22kms
- Excavation and PCC of 4.22kms length completed.
- Footings of 3kms. Length completed.
- Brick work below plinth beam level 2.3kms length completed.
- Plinth beam of 1.8kms length completed.
- Columns of 1.4kms length completed.
- Likely Date of Completion:30th April 2023.

(iii) **Workshops/ Training programs:**

The Institute carried out following Workshops/ Training programs:

- Technologies for Abatement of Pre/Post (TAP) Carbon Emissions" organized by the Department of Chemical Engineering at IPE, Visakhapatnam from 23-25 January 2023.
- Training program conducted by Department of Chemical Engineering for new joiners of HPCL from 5-6 December, 2022.
- Conducted interaction session with National Defence College (NDC) Delegation on 16.03.2023 as a part of course on National Security and Strategic Studies being organized by the NDC, New Delhi.

(iv) **Signing of MoU**

- MoU signed between IPE and M/s First Climate India for cooperation in the areas covering greenhouse gases mitigation, carbon footprint and climate change studies.

(v) **Joining/ Resignation:**

- Prof Roshan K Singh, Assistant Professor, Department of Petroleum Engineering and Earth Science joined on 21.02.2023 (FN).
- Shri R. P. Dwivedi, Registrar joined on 27.02.2023 (FN).
- Prof Pratibha Biswal, Assistant Professor, Department of Chemical Engineering resigned on 08.12.2022(AN).

Shri Chinnala Sreedhar, SE&PD from CPWD has appraised the members about the preliminary estimates of Rs. 383.03 crores (Rupees Three Hundred Eighty-three crores and three lakhs only), submitted to the Institute for the Phase-1 construction of the permanent campus and intimated that the Final Drawings will be submitted by 31st March, 2023.



Chinnala Sreedhar

AGENDA FOR APPROVAL

BoG/16/05	Minutes of the 7th meeting of the Senate held on 07.03.2023.
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The Board has approved the recommendations of the Senate through its Senate/7th meeting held on 06.03.2023.

The Board has further suggested that the students of M.Tech programmes can carry out their dissertation either at Institute or Industry.

BoG/16/06	Minutes of the 9th meeting of the Building & Works Committee, held on 14.03.2023.
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The recommendations of the Building and Works Committee through its BWC/9th meeting held on 14.03.2023, have been placed before the Board for approval.

The Board approved the recommendations of the Building and Works Committee held through its BWC/9th meeting. However, specific recommendations of the BWC which were recommended to FC have been considered in FC recommendations, placed at BoG/16/07.

BoG/16/07	Minutes of the 8th meeting of the Finance Committee, held on 17.03.2023 (FN).
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The following recommendations of the Finance Committee through its FC/8th meeting held on 17.03.2023 (FN), have been placed before the Board for approval.

BoG/16/07(i)	FC/08/03: Budget Estimates for F.Y. 2023-24 along with RE 2022-23
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The Board has approved the recommendations of the Finance Committee for RE 2022-23 & BE 2023-24. The BE 2023-24 for construction activities includes the statutory fees viz., conversion of the land alienated for permanent campus of the Institute, to be payable to the concerned Govt. authorities.

The details of RE 2022-23 & BE 2023-24 are as follows:

Sl. No.	Particulars	Recurring Expenses	Non-Recurring Expenses	Total
Amount in Lakhs				
1.	BE 2022-23	3336.61	15000.00	18333.61
2.	Actual Expenditure till 28.02.2023	1814.98	335.90	2150.88
3.	RE 2022-23	2200.00	550.00	2750.00
4.	BE 2023-24	3509.00	28610.00	32119.00



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BoG/16/07(ii)	FC/08/04: Construction costs involved in Permanent Campus and Temporary Campus along with recommendations of the Building and Works Committee.
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(1) BWC/09/03: Drawings and AA&ES for the Permanent Campus: BWC in principle recommended the Preliminary Estimate for Administrative Approval & Expenditure Sanction amounting to ₹ 383,02,23,903/- (**Rupees Three hundred eighty-three crores two lakhs twenty-three thousand nine hundred three only**) including 3% contingencies to the Finance Committee for consideration. Incorporation of the IPE's observations in the drawings, discussed with CPWD on 14 Mar 2023, by CPWD will not affect the recommended estimated cost as the plinth area is not likely to increase, if any changes, would be reported to BoG. The execution of the work will be on deposit work basis as per the MoU Signed between CPWD and IPE dated 18/10/2019.

S.No.	Name of the Building	Plinth Area		Unit Cost per Sqm	Amount
A	Buildings				
1	Central Academic Block	17251.95	M ²	Rs. 46,823.00	₹ 80,77,89,618
2	Eastern Academic Block	16700.72	M ²	Rs. 44,170.00	₹ 73,76,73,170
3	Guest House	3210.56	M ²	Rs. 35,968.00	₹ 11,54,77,472
4	Hostel Blocks	11255.38	M ²	Rs. 35,061.00	₹ 39,46,25,879
5	Director Bungalow - 1 No.	696.62	M ²	Rs. 30,381.00	₹ 2,11,63,890
6	Quarters Type - III (32 Nos)	3937.25	M ²	Rs. 33,654.00	₹ 13,25,03,740
7	Quarters Type - V (32 Nos)	8425.09	M ²	Rs. 32,469.00	₹ 27,35,56,684
8	Sub Stations	500.00	M ²	Rs. 35,801.00	₹ 1,79,00,460
9	Pump Rooms	120.00	M ²	Rs. 30,225.00	₹ 36,27,005
10	Work shop & E&M Office	700.00	M ²	Rs. 31,402.00	₹ 2,19,81,050
11	AC Plant Room	200.00	M ²	Rs. 36,140.00	₹ 72,27,984
	Building Cost:				₹ 2,53,35,26,952
	(A) TOTAL (Building portion) excluding STP	62098	M²	Rs. 40,799.00	₹ 2,53,35,26,952
12	Development of site Civil & Bulk Services			(B)	₹ 29,34,13,750
13	Development & Bulk services E & M			(C)	₹ 17,70,13,939
14	Horticulture operations @ 1% of on Building Cost			(D)	₹ 2,53,35,270
	Total (A+B+C+D)				₹ 3,02,92,89,911
	Add Extra for Additional Defect Liability Period 4 years (normal 1 year) @ 5%				₹ 15,14,64,496
	Total			(E)	₹ 3,18,07,54,407
	Add: Difference of GST @ 6.33% (from 12% to 18%)			(F)	₹ 20,13,41,754
	(G) Total (E + F)				₹ 3,38,20,96,161
	(H) Add for:				
1	Add 4.25% for ESI & EPF				₹ 14,37,39,087
2	Add: 3% Contingencies				₹ 10,14,62,885
3	Add: 6% @3% per annum or part thereof on account of cost increase from date of submission of PE to completion (for 24 Months)				₹ 20,29,25,769.66
	Total (H)				₹ 44,81,27,741.66
	Total Amount (G+H)				₹383,02,23,902.66
				Say	₹ 383,02,23,903



The Finance Committee deliberated on the Preliminary Estimates submitted by the CPWD and as recommended by the Building & Works Committee in its 9th meeting held on

Signature
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14.03.2023. The same was recommended by the Finance Committee for consideration of the BoG.

Board Resolution: The Board considering the recommendations of the Finance Committee and approved the AA & ES of ₹ 383,02,23,903/- (Rupees Three hundred eighty-three crores two lakhs twenty-three thousand nine hundred three only) for conveying to CPWD.

The present approval of the Board for preliminary estimates of Rs. ₹ 383,02,23,903/- supersedes the previous approvals in this regard.

(2) BWC/09/04: To consider the request of CPWD for extra cost (Rs. 2,21,89,000/-) of construction of Annex Building (G+2).

After deliberations by the BWC, it is decided that CPWD is required to share the details of expenditures: (i) that already incurred, and (ii) that yet remain to be paid by them, if any, both as per actual contracted rates and actually executed quantities, plus the agreed departmental charges and the contingencies incurred against the project, as the said building as understood, stands completed on date.

The Finance Committee noted the directions of the Building & Works Committee.

Board Resolution: The Board has noted the same.

BoG/16/07(iii)	FC/08/05: Modification in reimbursement procedure of Telephone charges for faculty & eligible staff
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The Board approved the recommendation of the FC.

BoG/16/07(iv)	FC/08/06: Statutory Audit for FY 2022-23 by GAG empanelled auditors.
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The Board noted the same.

BoG/16/07(v)	FC/08/07: Any other business with the permission of the Chair.
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The following additional agenda discussed in the FC and the recommendations placed before the Board for consideration.

BoG/16/07(v)(a)	FC/08/07 (i): Medical facilities to the employees of the Institute
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The Finance Committee has recommended for provision of medical facilities to employees of the Institute as per CGHS norms.

The Board has approved the same.

BoG/16/07(v)(b)	FC/08/07 (ii): Suggestions/ Recommendations by the Finance Committee.
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(i) The Detailed Project Report (DPR) of the Institute is based on the CPWD rates of 2012 and CPWD cost Index of 2014. Since, the construction will be starting from the year 2023-2024, due to time overrun & cost overrun, the revision of DPR is recommended.



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(ii) The FC has advised that as IPE is a domain specific Institute and to attract the meritorious students, the institute has to provide them superior and world class infrastructure. Hence the construction of the Hostel buildings in the permanent campus may be planned accordingly and the increase in the estimates, if any are to be reported.

Board Resolution: The Board has noted that the Detailed Project Report (DPR) was prepared by M/s KPMG to establish Petroleum Institute in Andhra Pradesh and it was proposed to complete the institute development in two phases. Phase-1 from FY 2014-15 to FY 2017-18 (4 years) and Phase-2 from FY 2018-19 to 2020-21 (3 years) total 7 years. The total project completion cost was envisaged Rs. 855.46 Crores which includes Rs. 655.47 Crores for Capital Expenditure including construction of buildings, infrastructure, purchase of machinery, equipment, Software/Hardware, furniture & fixtures etc. Out of this amount Rs. 457.0 Crores was for Construction of buildings & roads and other essential infrastructure facilities.

As per para 12.2 of the original DPR, construction estimates per unit were based on CPWD plinth area rates **(PAR) 2012** and Cost Index 2014. However, the Institute could start its academic programme in rented building of Andhra University Engineering College from A.Y. 2016-17 and an additional building was constructed by the IPE for approx. Rs. 10 crores in the land alienated by the Andhra University due to prolonged litigation on land allocated for permanent campus. The allocated land could not be handed over to the Institute till March 2023 and partially the mutation of land on the name of the Institute is still pending. The construction of buildings by the CPWD is to be started after mutation of remaining land and conversion of land from agricultural to education purpose. The estimated rates as provided in DPR are of 10 years old which will not match with the latest construction cost due to time lag, inflation and introduction of GST regime.

In view of the above circumstances and considering the recommendations of Finance Committee for revising the DPR, the Board approved that M/s Education Consultant of India Ltd (EdCIL) a Central Govt PSU under Ministry of Education may be entrusted for carrying out the study and preparing a Revised DPR to enable the MoPNG to revise the total project cost and timelines of completion of project as the original time line of completion was 2020-21 as per the DPR is already over.

Agenda for Ratification

BoG/16/08	Nominee of the Board to the Selection Committee for Group-A posts (other than Administrative Posts)
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Ratified.

BoG/16/09	Upgradation of the eligible faculty members among Academic Pay Levels 13A1, 12 & 11.
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Ratified.

BoG/16/10	Sanction of posts under Group-A cadre as per Recruitment and Promotion Policy for Non-Teaching Staff of the Institute.
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Ratified.

BoG/16/11	Recommendations of the Selection Committee for appointment of faculty in the Department of Petroleum Engineering & Earth Sciences.
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Ratified.



Amritha

BoG/16/12	Resignation of Dr. Pratibha Biswal, Asst. Professor (G-1).
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Ratified.

Agenda for Reporting

The following have been reported to the Board for information and the Board has noted the same.

BoG/16/13	Institute Invocation Song.
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The Invocation Song adopted by the Institute which is written by Dr. Yanamandra Srinivasa Sarma, in Sanskrit, reported to the Board.

Board noted the same.

BoG/16/14	New Joining of (i) Shri Ram Phal Dwivedi as Registrar, IIPE, joined on 27.02.2023 (FN); (ii) Dr. Roshan Kumar Singh as Asst. Professor (Gr-II), Dept. of PE & ES, joined on 21.02.2023 (FN).
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Board noted the same.

BoG/16/15	Sanction of the posts under Group-B & C categories as per Recruitment & Promotion of Policy for Non-Teaching Staff of the Institute.
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Board noted the same.

BoG/16/16	Institute's Registration for CSR-1 80G of the IT Act.
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Board noted the same.

BoG/16/17	Any other agenda with the permission of the Chair.
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The following agenda has been transacted with the permission of the Chair.

BoG/16/17(i)	Selection Committees for filling up the posts of Professor.
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During the BoG/14th meeting, the Board has approved the constitution of the Selection Committees for filling up the Posts of Professor/Associate Professor/Assistant Professor as per IITs norms as the Statute of the Institute did not mention the same.

However, the Statutes of the Rajeev Gandhi Institute of Petroleum Technology (RGIPT), Amethi, a sister concerned Institute under the administrative control of the Ministry of Petroleum and Natural Gas, GoI, provides the constitution of the Selection Committee for the posts of Professor/Associate Professor/Assistant Professor as follows:

- (i) The Director who shall be the ex-officio Chairperson of the Committee;
- (ii) Four experts in the concerned subject/ field, not below the rank of Professor who are not in the service of the Institute nominated by the Director from a panel of names recommended by the Senate and BoG on the basis of their special knowledge/ interest in the concerned subject/ field.

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- (iii) The Head of the concerned department/ centre will act as Advisor to the Selection Committee if so desired by the Director;

The Board was requested to deliberate and approve the adoption of the constitution of selection committees for filling up of the posts of Professor/ Associate Professor/ Assistant Professor in the Institute, in line with the RGIPT norms as both are under the administrative control of the Ministry of Petroleum and Natural Gas, GoI.

The Board resolved to approve the adoption of the same.

BoG/16/17(ii)	Pay Fixation in respect of Shri Ram Phal Dwivedi who joined as Registrar of the Institute on 27.02.2023.
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The Board ratified the approval of the President BoG for pay fixation of Shri Ram Phal Dwivedi, Registrar with five advance increments thus fixing the initial basic pay at Rs. 1,67,200/- (Level-14, Cell-6).

BoG/16/17(iii)	Recommendations of the Selection Committee to the post of Junior Technical Officer (IT Software).
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The Board ratified the approval of the President, BoG for recommendations of the Selection Committee for appointment to the post of Junior Technical Officer (IT Software) in the Institute.

BoG/16/17(iv)	Approval for criteria adopted for upgradation of faculty from AGP-10 to AGP-11 and AGP-11 to AGP-12.
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The Board ratified the approval of the President, BoG for the criteria adopted for upgradation of eligible faculty members from AGP-10 to AGP-11 and AGP-11 to AGP-12.

BoG/16/17(v)	Daily Allowance on foreign tour.
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The Board has resolved to approve the admissibility of the Daily Allowance as per the GoI norms whilst proceeding on foreign tour.

As there was no other agenda for discussions, the meeting ended with thanks to the Chair.

R.P. Dwivedi
22/03/2023
(R.P. Dwivedi)
Registrar & Secretary, BoG

(Prof. Shalivahan)
Director & President, BoG:

APPROVED
[Signature]
22/3/2023