

**Minutes of the 87<sup>th</sup> Goa-SEAC meeting held on 30<sup>th</sup> November 2017 at 03.30 p.m. in the Conference Room of the EIA Secretariat, O/o Goa State Pollution Control Board (GSPCB), Patto.**

The 87<sup>th</sup> Meeting of Goa-SEAC was held on 30<sup>th</sup> November 2017 in the Conference room of the Goa State Pollution Control Board at 03.30 p.m. onwards under the Chairmanship of Prof. Suhas Godse. The list of members who attended the meeting is at “Annexure – I”.

At the outset, Chairman welcomed all the members and requested Secretary, (Goa-SEAC), Shri. Sanjeev Joglekar to proceed as per the Agenda items (refer Annexure – 2).

**1. M/s Classic Square Reality** made the project-specific presentation w.r.t. project proposal for permission for proposed construction project (*total plot area – 15,568 sq.mts., BUA – 26,864.86 sq.mts.*) proposed on land bearing P.T. sheet no. 26 of Chalta nos. 3, 3A & 3B of Mapusa. The project Proposal was discussed on the basis of presentation made and documents submitted by the proponent. All issues related to environment including air, land, soil, ecology and biodiversity and social aspects were discussed. Committee noted that the project is under 8a (B2) category of EIA Notification 2006. Consolidated statements, Form I and IA project specific presentation and plans submitted are taken on the record. Brief extract of the project details submitted by Project Proponent is as below:

<b>Sr.</b>	<b>Description</b>	<b>Details</b>
1	Name & location of the project	Proposed Building Construction project by Classic Squares Realty Pvt. Ltd. Location: P.T. sheet no.26 of Chalta nos. 3,3A and 3 B, Mapusa City, Bardez Taluka, Goa Latitude: 15.609006° Longitude: 73.814667°
2	Plot Area	15568.00Sq.mtrs
	Net plot Area	15568.00Sq.mtrs
4	FSI Area Non-FSI Area Total construction Area Building configuration & Height of the building	FSI Area:15542.43 Sq.mtrs Non FSI Area:11322.43 Sq.mtrs Total Built up Area: 26864.86 Sq.mtrs Building Configuration: 2BHK – 138 nos. of flats, 3 BHK flats

		– 50 nos., Gym/Club house and a community hall. Height of Building: Stilt + 5 floors
5	No. of shops	Nil
6	Total water requirement(Construction/operation phase)	Construction phase: 20 cum per day Operation phase: 113.470 cum per day Domestic Water Req: 74 KLD Swimming Pool: 10 KLD Flushing : 39 KLD Gardening: 30 KLD
7	Sewage generation	Construction phase: 2.7 cum per day Operation phase:106.057 cum per day
8	STP Capacity	120 cum per day by Suspended Media Moving Bed Bio Reactor Technology (MBBR)
9	Total Solid Waste Quantities	Construction phase: Total Waste: 25 Kg/day Dry waste: 15 Kg/day  Operation phase: Total Waste: 453.5 Kg/day Dry waste: 272 Kg/day Wet waste: 181.5 Kg/day STP sludge: 10 Kg/day
10	RG Area	---
11	No. of trees	Existing: 283 nos.
12	Energy Efficiency	Solar water heaters, LED lights, Solar lights
13	Parking 4 W and 2W	254 nos. of car parking space (considering visitors parking)
14	Power requirement	1800 KVA
15	D.G set Capacity	1 no. X125 KVA
16	RWH tank capacity	210 cum per day
17	EMP cost (including DMP cost)	2 Cr
18	No. of trees existing	283nos
19	No. of trees to be cut	133 nos.
20	No. of tress to be planted on site	258 nos.
21	CRZ status	Not applicable

However, during previous meeting committee decided to re visit the proposed site to check actual ground reality before taking any further decision in the matter subsequently members of Goa-SEAC re inspected the proposed site on 23<sup>rd</sup> November 2017 The revised details has submitted during the presentation have been taken on record. Accordingly the Committee perused the compliance forwarded by Project Proponent after detailed discussions and

deliberations, the Committee decided to recommend the proposal to the Authority for the grant of prior environmental clearance (EC) with following specific conditions.

- i.** Considering the scale of the project, the PP may consider an appropriate budgetary allocation benefiting the local communities. The details of the same may be submitted to the Authority.
- ii.** PP should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / waste-water management.
- iii.** PP needs to ensure that no treated water or any waste sewage shall be discharged into any water body. E-waste shall be disposed through Authorised vendor as per E-waste (*Management and Handling*) Rules, 2011.
- iv.** Project Proponent (PP) should necessarily make appropriate provision while constructing the roof-tops at the time of construction stage only to enable installation of solar panels towards south facing walls as and when made applicable in future.
- v.** The Project Proponent shall utilise fly ash bricks in masonry works.
- vi.** The PP shall use construction debris for land filling wherever applicable.
- vii.** At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- viii.** Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

- ix. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- x. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning, etc. shall be done.
- xi. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- xii. solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar power.
- xiii. The project proponent will provide landscape bed of 600mm wide X 600mm deep along the periphery of the plot to carry out plantation of trees. The treated water from the sewage treatment plant will be pumped through high flow drips on these beds to prevent outflow of treated sewage water outside the premises.

2. **M/s Mangalam Build Developers Ltd.**, for proposed group housing-cum-commercial project – Mangalam Casa Amora (*total BUA – 42,882 sq.mts.*) at survey no. 20/3-A (*total plot area – 32,893 sq.mts.*), Bainguinim village, Tiswadi taluka, North Goa district. Committee conducted site inspection on 16<sup>th</sup> November 2017, Committee directed PP to remove/shift all the temporary huts and tents constructed adjacent to the Kadamba wall and the compliance report of the same should be send to Committee , Accordingly committee decided to re visit the site to check status as on now on 25<sup>th</sup> November 2017.However during re inspection committee noted that the tents were still not removed by the PP after proper instruction , also Kadamba wall which is a historical monument which falls within the said property , it was noticed that stones were dismantled of the proposed wall. After detailed discussion and deliberation and based on site specific observation committee decided to direct pp to submit No Objection Certificate from Department of Archives & Archaeology before the Committee to take further actions in the matter.

3. **M/s Sapna Ceramics Pvt. Ltd.**, Representative of *M/s Sadekar Enviro Engineers Pvt. Ltd* on behalf of Project Proponent made the project-specific presentation w.r.t. proposed environmental clearance (EC) for capacity enhancement (i.e. from 1,250 tons per day to 2,500 tons per day) after amalgamation of three lease and one new lease . (*on perusal of the said application, it was noted that prior EC was granted during March 2013 to three minor mineral leases under Renewal – 10/basalt/93*)

*(10,000 m<sup>2</sup>), 03/basalt/94 (29,225 m<sup>2</sup>) & 02/basalt/98 (22,000 m<sup>2</sup>) belonging to M/s Sapna Ceramics and one New lease – 01/basalt/15 (50,000 m<sup>2</sup>) belonging to M/s Nanu Industries with total production capacity of 1,250 tons per day.*

4. During site inspection held on 29<sup>th</sup> September 2017 committee noted that the Project Proponent proposes capacity enhancement (i.e. from 1,250 tons per day to 2,500 tons per day) after amalgamation of four leases. Letter dated 12/10/2017 from Directorate of Mines & Geology stating Change in Name from Nanu Industries to Sapna Ceramic Pvt. Ltd. was taken on record during presentation. Vide letter no. Go-519 & 566/Reg-111(3)/11-15 form DGMS office, Fatorda , Margao Goa, stating working upto common boundary with Nanu Industries Further post-presentation clarification sought during 85<sup>th</sup> Committee meeting held on 13<sup>th</sup> October 2017 Project Proponent had submitted the compliance report. The revised details has submitted during the presentation have been taken on record. With regard to the legal court cases and queries raised by committee PP has submitted that the **MoEF vide S.O 615 (E) dated 25<sup>th</sup> January 2015** has notified 1 Km around eco sensitive zone from Bondla wild life sanctuary whereas the lease is 1.516 Km from the Bondla wild life sanctuary as per letter dated 10/06/2013 from Dy. Conservator of Forests, North Goa, Ponda , Goa. Further the MoEF has clarified vide Notification dated **15<sup>th</sup> January 2016** has classified mining on Minor Mineral as category of B2 upto 25 Hectares whereas the present lease is works out to b 11.1225 Hectares. The Project Proponent has submitted the six monthly compliance report in compliance to the earlier Environmental Clearance issued. Accordingly the Committee perused the compliances forwarded by Project Proponent after detailed discussions and deliberations, the Committee decided to recommend the proposal to the Authority for the grant of prior environmental clearance (EC) with following specific conditions:

- i. The lease holder should ascertain on-site demarcation and construction of lease boundary with cement poles / bio-fencing / barbed wire for the proposed leased area in question. The lease boundary may be subsequently geo-referenced for precise positioning and ground-truth verification. As such, the lease holder should ensure that minor mineral quarrying operations are restricted within the prescribed lease boundary.
- ii. The lease holder should ensure construction of approach road / proper access to enable transportation of quarried material from site to desired destination and/or crushing unit, as applicable.

- iii. The lease holder should comply with the proposed plan of action / modus operandi for extraction of basalt stones within the available lease boundary limits in terms of provisions of Mines and Safety Rules / Guidelines, as applicable.
- iv. The lease holder shall undertake adequate safeguard measures during extraction of material and ensure that due to this activity, the hydro-geological regime of the surrounding area shall not be affected / altered / polluted. Regular monitoring of groundwater levels and its physic-chemical quality parameters shall be carried out around the mine lease area (minimum two locations of permanent water sources / open well / borewell). If there are no groundwater sources, then nearest perennial surface water sources (i.e. stream / river / pond / lake / reservoir / irrigational canal) should be monitored for the similar parameters on quarterly basis and/or seasonally (i.e. pre-monsoon / monsoon and post-monsoon).
- v. The lease holder shall implement air pollution control measures / dust minimizing initiatives / noise control measures, wherever applicable, within the lease area as well as establish adequate buffer zone around the lease boundary to minimize such pollution hazards. It should be ensured that the Ambient Air Quality (AAQ) parameters (to be measures in January, April and November every-year) as well as Noise parameters conform to the norms prescribed by the Central Pollution Control Board (CPCB) and Noise Pollution (Control) Rules, 2000 respectively.
- vi. The PP should carry out controlled blasting only between 1 pm to 3 pm.
- vii. Overburden /mine waste should be stored separately and shall be used for back filling of the mining pit.
- viii. Existing dust suppression to be maintained.
- ix. Dust extraction system to be used in drill machine.
- x. Use of sharp drill bits for drilling holes and drills with water flushing system (wet drilling) to reduce dust generation.
- xi. Regular water spraying on the roads connected with quarry and crushing area during transportation of stones.
- xii. The heavy vehicles are the main sources for release of carbon monoxide and nitrite oxide , so to avoid the increase of pollutant in the site the vehicles will be maintained properly and regularly.
- xiii. Vehicles with valid PUC will be used for transportation.
- xiv. Cover the truck with tarpaulin.

- xv. Near the stock piles (temporary storage of the products on the crusher site) mist spray will be provided at the appropriate places for preventing dust pollution during handling of the product.
- xvi. Dust suppression system (water spraying) to be adopted at site while loading and use of sharp teeth for shovel.
- xvii. Green belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with Forest Department / Zonal Agricultural Office, as applicable.
- xviii. The Lease Holder shall maintain the existing electronic weigh bridge at site and necessary details should be submitted on weekly basis to the Department of Mines and Geology.

**5. M/s Alamdar Reality**, Recommendation for proposed construction of Hotel/resort in the property bearing S.Y. No. 112/7 of Candolim, Bardez, Taluka. . *Proposal Forwarded from the Goa Coastal Zone Management Authority (GCZMA)for comments.* The project Proposal was discussed on the basis of documents submitted by the proponent. All issues related to environment including air, land, soil, ecology and biodiversity and social aspects were discussed..Consolidated statements, Form I and IA project specific presentation and plans submitted are taken on the record. Brief extract of the project details submitted by Project Proponent is as below:

<b>Sr.</b>	<b>Description</b>	<b>Details</b>
1	Name & location of the project	Proposed HOME STAY BOUTIQUE HOTEL at CANDOLIM GOA, by ALAMDAR REALTY
2	Plot Area	6350 m <sup>2</sup>
	Net plot Area	Effective Plot Area (After Deductions) - 6149.70
4	FSI Area Non-FSI Area Total construction Area Building configuration & Height of the building	1660.53 Sq. mtrs 311.18Sq.mtrs 1971.71Sq.mtrs 4 Blocks (Ground + 1) having Lobby and Front desk - 1 Restaurant, Coffee shop - 1 Swimming pool - 36 Rooms Building Height 7.45 Mtrs (Including roof top )
5	No. of shops	-- NIL --
6	Total water requirement(Construction/operation	5 KLD CONSTRUCTION Phase 28 KLD Fresh Water OPERATION

	phase)	Phase Domestic: 23 KLD Flushing: 6 KLD Gardening: 8 KLD Swimming pool: 5 KLD Road & Car Parking: 6 KLD
7	Sewage generation	23 KLD
8	STP Capacity	25KLD with MBR Technology
9	Total Solid Waste Quantities	<b>Biodegradable</b> : 46.25Kg/day <b>Non-Biodegradable</b> : 37.00 kg/day <b>Total solid waste</b> : 83.25 kg/day
10	RG Area	Open Space Provided - 955.00
11	No. of trees	13 existing number of trees
12	Energy Efficiency	Proposed to comply ECBC norms and use non-conventional Energy (Solar power for Common area lighting) and Water Heating
13	Parking 4 W and 2W	15 (4W) and 10(2W)
14	Power requirement	50KVA (Construction) & 200KVA (Operation) from Goa Electricity Department
15	D.G set Capacity	100 KVA- 2 Nos. of DG set for emergency use
16	RWH tank capacity	50 CUM
17	EMP cost (including DMP cost)	Capital Cost – 41.5 Lakhs & Recurring Cost – 4.9 Lakhs
18	No. of trees to be cut	0
19	No. of tress to be planted on site	108
23	CRZ status	Zone Of Plot To Be Developed - SETTLEMENT + CRZ III Area Of Plot - 6350.00 Sq.mtrs Area within Road Widening - 200.3 Sq.mtrs Area of Plot within 0-200 - 3940.00 Sq. mtrs Area of Plot within 200-500 - 2410.00 Sq.mtrs Effective Plot Area - 6149.70 Sq.mrs

During site inspection held on 16<sup>th</sup> November 2017 it was noted that the total plot area is **6350 Sq. mts.** Accordingly the Committee perused the compliance forwarded by Project Proponent after detailed discussions and deliberations, the Committee decided to recommend the proposal to the Goa Coastal Zone Management Authority (GCZMA) for the grant of CRZ Clearance with following specific conditions.



- i.** Considering the scale of the project, the PP may consider an appropriate budgetary allocation benefiting the local communities. The details of the same may be submitted to the Authority.
- ii.** PP should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / waste-water management.
- iii.** PP needs to ensure that no treated water or any waste sewage shall be discharged into any water body. E-waste shall be disposed through Authorised vendor as per E-waste (*Management and Handling*) Rules, 2011.
- iv.** Project Proponent (PP) should necessarily make appropriate provision while constructing the roof-tops at the time of construction stage only to enable installation of solar panels towards south facing walls as and when made applicable in future.
- v.** The Project Proponent shall utilise fly ash bricks in masonry works.
- vi.** The PP shall use construction debris for land filling wherever applicable.
- vii.** At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- viii.** Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

- ix. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- x. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning, etc. shall be done.
- xi. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- xii. Solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar power.
- xiii. The project proponent will provide landscape bed of 600mm wide X 600mm deep along the periphery of the plot to carry out plantation of trees. The treated water from the sewage treatment plant will be pumped through high flow drips on these beds to prevent outflow of treated sewage water outside the premises.

6. **Parmaz Hospitality** proposed development of hotel/ resort in the property bearing survey no. 136/1-A and 8A of Calangute village, Bardez Taluka. *Proposal Forwarded from the Goa Coastal Zone Management Authority (GCZMA) for comments.* The project Proposal was discussed on the basis of documents submitted by the proponent. All issues related to environment including air, land, soil, ecology and biodiversity and social aspects were discussed..Consolidated statements, Form I and IA project specific presentation and plans submitted are taken on the record. Brief extract of the project details submitted by Project Proponent is as below:

Sr.No.	Description	Details
1	Name & location of the project	Construction of Hotel /Resort Building At property bearing survey no. 136/1-A & 8-A of Calangute village Bardez Taluka
2	Plot Area	6273.00 sq.m.
	Net plot Area	5651.00 sq.m.
4	FSI Area Non-FSI Area Total construction Area Building configuration & Height of the building	FSI Area – 2062.14 sq.m. Non FSI Area- 3536.51 sq.m. (Stilt Area + Basement Area+ passage and lobby and other common areas) Total Construction Area- 5598.65 sq.m.
5	No. of shops	0

6	Total water requirement(Construction/operation phase)	<b>Total Water Requirement: 29735.liters</b> <b>At Block A</b> Hotel rooms: 7200 lts Restaurant: 3500 lts Coffee shop: 2100 lts <b>At Block B</b> Hotel rooms: 13680 lts <b>At Block C</b> Hotel rooms: 2880 lts Swimming pool: 1927.5 lts For Flushing:9515 lts Gardening: 14272.8 lts
7	Sewage generation	100 kg/Day
8	STP Capacity	25 KLT
9	Total Solid Waste Quantities	150 Kg/Day
10	RG Area	1010.95 sq.m.
11	No. of trees	170 trees
12	Energy Efficiency	STP -25 KLT Rain Water Harvesting Tank- 903261 Lit Solar Energy – 60 KWP Organic Waste Management - 100 KG/Day
13	Parking 4 W and 2W	43 nos. 4 wheeler
14	Power requirement	500 KVA
15	D.G set Capacity	500 KVA
16	RWH tank capacity	903261.0 lit.
17	EMP cost (including DMP cost)	9800000 Indian Rupees
18	No. of trees to be cut	0 trees
19	No. of trees to be planted on site	170 trees to be planted on site
23	CRZ status	Coming in 200 m to 500 m line

During site inspection held on 16<sup>th</sup> November 2017 it was noted that the total plot area is 6273.00 Sq. mts. Project proponent informed the committee that no tree cutting will be done at proposed site also PP proposes to demolish the existing structure and construct the new structure at different location in same plot. Accordingly the Committee perused the compliance forwarded by Project Proponent after detailed discussions and deliberations, the Committee decided to recommend the proposal to the Goa Coastal Zone Management Authority (GCZMA) for the grant of CRZ Clearance with following specific conditions.

- i. Considering the scale of the project, the PP may consider an appropriate budgetary allocation benefiting the local communities. The details of the same may be submitted to the Authority.
- ii. Since Project proponent informed the committee that no tree cutting will be done at proposed site also PP proposes to demolish the existing structure and construct the new structure at different location in same plot. As such PP needs to comply with the provision of construction and demolition of waste

management rules 2016 as notified by Ministry of Environment & Forest & Climate change (MOEF & CC).

- iii.** PP should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / waste-water management.
- iv.** PP needs to ensure that no treated water or any waste sewage shall be discharged into any water body. STP of suitable capacity shall be installed considering the quantity / quality of waste water generation.
- v.** E-waste shall be disposed through Authorised vendor as per E-waste (*Management and Handling*) Rules, 2011.
- vi.** Project Proponent (PP) should necessarily make appropriate provision while constructing the roof-tops at the time of construction stage only to enable installation of solar panels towards south facing walls as and when made applicable in future.
- vii.** The Project Proponent shall utilise fly ash bricks in masonry works.
- viii.** The PP shall use construction debris for land filling wherever applicable.
- ix.** At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- x.** Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- xi.** Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- xii.** Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning, etc. shall be done.

- xiii.** Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- xiv.** The PP should install an online monitoring system to check water quality of treated water from the STP in consultation with Goa State Pollution Control Board (GSPB).
- xv.** Solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar power.
- xvi.** The project proponent will provide landscape bed of 600mm wide X 600mm deep along the periphery of the plot to carry out plantation of trees. The treated water from the sewage treatment plant will be pumped through high flow drips on these beds to prevent outflow of treated sewage water outside the premises.

The meeting ended with vote of thanks to the Chair.

**Shri. Dominic Fernandes** \_\_\_\_\_ *Sd/-* \_\_\_\_\_

**Dr. Nitin S. Sawant** \_\_\_\_\_ *Sd* \_\_\_\_\_

**Dr. Purushotam Pednekar** \_\_\_\_\_ *Sd/-* \_\_\_\_\_

**Prof. M.K. Janarthanam** \_\_\_\_\_ *Sd/-* \_\_\_\_\_

*Sd/-*  
**Shri. Sanjeev Joglekar)**  
(Secretary Goa-SEAC)

*Sd/-*  
**Shri. Suhas Godse**  
(Chairman Goa-SEAC)

Place: Patto, Panaji  
Date: November 2017

## ANNEXURE – I

### **List of members who attended the 87<sup>th</sup> Goa –SEAC meeting held on 30<sup>th</sup> November 2017**

1. Shri. Suhas Godse, Taleigao - *Chairman (Goa-SEAC)*
2. Shri. Dominic Fernandes, Panaji - *Member (Goa-SEAC)*
3. Dr. Nitin S. Sawant, Porvorim - *Member (Goa-SEAC)*
4. Dr. Purushotam Pednekar, Mapusa - *Member (Goa-SEAC)*
5. Prof. M.K. Janarthanam, Taleigao - *Member (Goa-SEAC)*
7. Shri. Sanjeev Joglekar, Panaji - *Secretary (Goa-SEAC)*