The following EC members participated in the meeting:

<table>
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<tr>
<th>Sl. No.</th>
<th>List of Participant</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Shri Devashish Gupta, IAS, Development Commissioner &amp; Chairman, EC, JSAC</td>
<td>Chairman</td>
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<td>2.</td>
<td>Shri N.N.Sinha, IAS, Principal Secretary, IT and Vice-Chairman, EC, JSAC</td>
<td>Vice-Chairman</td>
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<td>3.</td>
<td>Shri Sulhdev Singh, IAS, Principal Secretary, Dept. of Finance</td>
<td>Member</td>
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<td>4.</td>
<td>Shri Avinash Kumar, IAS, Secretary, Dept. of Planning &amp; Development</td>
<td>Member</td>
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<td>5.</td>
<td>Dr. A.Jeyaram, Head, RRSSC, Kharagpur (Nominee of Director, National Remote Sensing Centre, ISRO, Dept. of Space, Govt. of India, Balanagar, Hyderabad)</td>
<td>Member</td>
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<td>6.</td>
<td>Md. Naqui Akhtar, Assistant Director-II, Rep. of Dept. of Science &amp; Technology</td>
<td>Member</td>
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<td>7.</td>
<td>Dr. A.T. Jeyaseelan, Director, JSAC</td>
<td>Member Secretary</td>
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1. Shri Devashish Gupta, Development Commissioner, Govt. of Jharkhand and Executive Chairman, EC/JSAC welcomed the members of the Executive Committee and initiated proceedings. Shri N.N.Sinha, Vice Chairman, EC/JSAC and Secretary, IT briefed the Committee about the activities and issues of Jharkhand Space Application Center.

2. Dr. A.T. Jeyaseelan, Member Secretary, EC/JSAC and Director, Jharkhand Space Application Center briefed the Executive Committee on the Action Taken Report of the previous meeting.

3. The agenda wise discussion points and decisions are given as below:

**Agenda – 1 : Confirmation of Proceedings of 10th Executive Committee Meeting.**

The proceeding of the 10th EC Meeting was confirmed by the EC.
Agenda – 2 : Action Taken Report of 10th Executive Committee Meeting.

The proceeding of the 10th EC meeting was confirmed by EC and the important decisions taken are as follows:

i. While discussing action taken on the implementation of 6th Pay to JSAC staff, the Executive committee suggested to take Govt's approval of sanctioned Post.

ii. While discussing action taken on the approval of pay fixation of director, the Executive Committee suggested IT and Finance dept. to find the way to protect the salary and other allowances of director received at ISRO.

Agenda – 3 & 4 : Terms & Conditions of deputation of Director, JSAC.

While discussing the term of deputation of Director JSAC ending in Aug 23rd, the Executive Committee decided to seek extension of services of the current incumbent and in the alternative request suitable officer from ISRO.

Agenda – 5 : Approval of Service Conditions of JSAC staff.

While discussing the Agenda on the approval of service conditions, Executive Committee formed a sub committee consisting of Principal Secretary, Information Technology-cum-Vice Chairman and Secretary, Planning and Development to scrutinize the draft and furnish its recommendation for consideration in the next meeting of the EC.

Agenda – 6 : JSAC’s contribution in terms of completed and ongoing projects.

While discussing the Agenda 6 on Center’s achievements the completed and ongoing projects of JSAC, the EC approved the following:

a) Executive Committee approved procurement of latest high resolution satellite data from WorldView-2 or GeoEye-1 satellite for 1:4000 scale maps.

b) Executive committee asked JSAC to prepare development solutions for watershed management of at least 1000 in number over next 2 years. It further asked Director JSAC to detail the solutions and its impact on improvement of conditions graphically to assess the type and quality of interventions and their efficacy.

c) Executive Committee suggested assessing the success rate of drilling of bore wells based on conventional and remote sensing based methods and interact with DWSD to prepare an experimental design for this purpose.
**Agenda - 7: Any other points with the permission of the Chairman**

i. Executive Committee approved recruitment of project staff.

ii. Executive Committee approved extension of Core staff.

iii. Executive Committee approved resignation of core staff.

iv. Executive Committee requested Finance department to consider allowing JSAC a facility of keeping grant budget upto Rs. One Crore to operate from Nationalised bank so that salary payments and other miscellaneous expenditure could be easily incurred.

v. Executive committee did not approve the proposal of charging additional 10% project management cost, instead suggested IT department to enhance the grant so that establishment needs of the JSAC are met.

vi. Executive Committee asked JSAC to work out actual cost for the services being provided and accordingly revise the rate.

vii. Executive Committee did not approve maternity/paternity leave to project staff and asked Director to implement contractual conditions.

ix. Executive Committee approved stipend of Rs. 4000 to students engaged in project work depending on the budget availability in the concerned project fund for Masters Students engaged in the project work for their degrees.

The meeting ended with thanks to the Chair.

Prepared by

\[\begin{align*}
&A.T. Jyveselan \\
&\text{Member Secretary, EC/JSAC} \\
&\text{& Director, JSAC}
\end{align*}\]

And Approved by

\[\begin{align*}
&\text{(N.N. Sinha)} \\
&\text{Vice Chairman, EC/JSAC} \\
&\text{& Principal Secretary, IT,} \\
&\text{Govt. of Jharkhand}
\end{align*}\]

\[\begin{align*}
&(Devashish Gupta) \\
&\text{Chairman, EC/JSAC} \\
&\text{& Development Commissioner,} \\
&\text{Govt. of Jharkhand}
\end{align*}\]

Memo No. JSAC-2012/500

\[\text{Dt. 27.07.12}\]

Development Commissioner & Chairman, EC/JSAC, Govt. of Jharkhand, (ii) Principal Secretary, IT & Vice-Chairman, EC/JSAC, Govt. of Jharkhand, (iii) Principal Secretary, Dept. of Finance, Govt. of Jharkhand; (iv) Principal Secretary, Dept. of Science & Technology, Govt. of Jharkhand; (v) Secretary, Dept. of Planning & Development, Govt. of Jharkhand; (vi) Director, Dept. of Science & Technology, Govt. of Jharkhand; (vii) Scientific Secretary or Director, Earth Observation System or their nominee, ISRO, Bangalore; (viii) Director or his nominee, National Remote Sensing Centre, Hyderabad and (ix) Director or his nominee, Space Applications Center, Ahmedabad for kind information.