

## Commission 1: Human Capital Development

Project	Performance Indicator/measurement	Key Activities to achieve output	milestones	timeline	Responsible person/organisation
<b>Maths, Science &amp; Technology Academy</b>	<p>Establishment of MST academy</p> <p>No. of teachers up-skilled in maths, science &amp; technology</p> <p>No. of students taking up Maths, Science &amp; Technology</p>	<ul style="list-style-type: none"> <li>Establish a task team to develop a concept model for the MST academy</li> <li>Assess the various current initiatives being implemented by the mining companies in supporting development of Maths, science &amp; technology</li> <li>Propose the model and funding modalities</li> <li>Mobilise/encourage youth to take up maths and science</li> </ul>	<p>Project team established</p> <p>Approved model for the MST Academy for implementation including the funding modalities</p> <p>Increase in Number of matriculants taking up maths and science to increase (numbers/percentage)</p>	<p>30 November 2012</p> <p>31 January 2013</p> <p>Annually/ or set a specific year.</p>	<p>DoE</p> <p>BHP Billiton</p> <p>Sasol</p> <p>Xstrata</p> <p>Exxaro</p> <p>Anglo Thermal Coal</p> <p>Coal for Africa</p> <p>Total</p> <p>&amp; Other Mining Companies</p> <p>SANCO</p> <p>MQA</p> <p>NIHE</p>
<b>High Tech Centre of Excellence</b>	Number of artisans and technicians graduating	<ul style="list-style-type: none"> <li>Establish a project team to develop a concept model for the High Tech Centre of Excellence</li> <li>Analyse skills demand for mining industry.</li> </ul>	<p>Project team established</p> <p>Approved model for the High Tech Centre of Excellence for implementation including the funding</p>	<p>30 November 2012</p> <p>31 January 2013</p>	<p>DoE</p> <p>BHP Billiton</p> <p>Sasol</p>

		<ul style="list-style-type: none"> <li>• Develop a project plan for the High Tech Centre of Excellence</li> <li>• Assess all the various initiatives which mining houses are undertaking so as to harmonise them.</li> <li>• Expand the scope of the Colliery Training College (CTC) to partner with municipality (Gvt), FET's and MRTT so as to produce artisans beyond just servicing the mining sector but also other sectors including municipalities</li> <li>• Identify and increase resources to existing technical training institutions such as FET's and the MRTT.</li> <li>• Strengthen partnerships between industry and FET's for the placement of students</li> </ul>	modalities		<p>Xstrata</p> <p>Exxaro</p> <p>Anglo Thermal Coal</p> <p>Coal for Africa</p> <p>Total</p> <p>&amp; Other Mining Companies</p>
<b>Bursaries Support Scheme</b>	Number of students supported through bursaries	<ul style="list-style-type: none"> <li>• Establish a bursary support scheme project team</li> <li>• Develop the MOU for collaboration on bursary support schemes</li> <li>• Quantify the current contribution of various stakeholders (gvt, mining companies &amp; MQA)</li> <li>• Set targets for increased intake, in particular, youth and women</li> <li>• Develop a database of qualifying and needy students.</li> </ul>	<p>Project team established</p> <p>Mou concluded and signed by all the key players</p>	<p>30 November 2012</p> <p>31 January 2013</p>	<p>DoE</p> <p>MQA (mining Qualif Authority)</p> <p>BHP Billiton</p> <p>Sasol</p> <p>Xstrata</p> <p>Exxaro</p> <p>Anglo Thermal Coal</p> <p>Coal for Africa</p>

		<ul style="list-style-type: none"> <li>DoE to Co-ordinate data for streamlined issuing of bursaries across the province working together with Mining houses</li> </ul>			<p>&amp; Other Mining Companies</p> <p>MP Tooling Initiative</p> <p>Higher Institution of Learning</p> <p>COSATU</p>
<b>Mpumalanga University</b>	Amount and nature of support received from industry for the establishment of the University	<ul style="list-style-type: none"> <li>Formulate recommendations to the national Dept. of Higher Education on the establishment of and how the University should respond to the needs of the Province.</li> <li>Identify areas of support by the mining industry</li> </ul>	Final decision on the model of the University	31 March 2013 (dependent on National Dept. of Higher Education)	<p>DoE</p> <p>NIHE</p> <p>MQA (mining Qualif Authority)</p> <p>BHP Billiton</p> <p>Sasol</p> <p>Xstrata</p> <p>Exxaro</p> <p>Sasol</p> <p>Anglo Thermal Coal</p> <p>Coal for Africa</p> <p>&amp; Other Mining Companies</p>