**Summarized Text**

1)a) Architecture has taken different styles throughout time, from ancient times to the present days. This paper will consider two buildings in the Before Christ period (BC) and compare them with the other two from the Common Era (CE). Among the aspects to be considered include architectural designs, construction methods, and building material, distinct aspects in the building designs, both interior and exterior (Craven, 2020). I will consider highlighting the significant element of the culture of the people whole built these buildings. I will also take into account two buildings from different architectural styles including, the classical order architecture, the Beaux-Arts style, and the minimalism style.

The building was constructed in 447BC in Athens. The building was greatly politically influenced to provide a symbol of the reign of power, a visible and tangible efflorescence of the Athenian Empire and supremacy. It built classical order architecture with major aspects of the Doric style majorly, but it also combines Ionic and Corinthian orders. marble, the Pentelic marble that was sourced from the wings of Mt. Pendelikon (Green, 2019). The raised floor of the interior was constructed using limestone. The building bears distinct exterior features such as symmetry columns, balance, and harmony in the structures. There were interior rooms that were larger and hosted the statue of the cult.

Unique Metopes decorated the walls of the building representing the various struggles that went down between forces of justice and order, in one hand and the criminal chaos captured in the other. There were series of low relief steps on every side and a visible colonnade that measure eight by 17 comprising of Doric columns that went and extended around the circumference of the whole structure. The building also bared pedimental sculptures that represented various iconic events in the history of Athens. Among the great captured by the sculptures was the great birth of Athena captured from Zeus’ head. Another distinct feature is the frieze (Green, 2019). The frieze ran round the wall of the upper edge of the temple. The frieze depicted the procession of men on horses, sacrificial animals, musicians, and other important figures who were charged with important roles in ritual activities.

The frieze eastern side of the temple was a sculpture of a child handing a folded piece of cloth to an old age man. Another side seated the gods and goddess, and on the other side, two young girls were carrying an identified items. All these cultural monuments and symbols played a huge role in the religious aspect of society and showed how the cultural part of society was vital.

It was constructed around 406 BC in ancient Greece. It was primarily constructed to host religious ceremonies and rituals. It had its entrances aligned with six columns that bared the Ionic order. It also incorporated a blend of the Ionic and Doric orders. A unique feature of the temple is the incorporation of two porches installed in the northwest and southwest corners. The one located in the northwest corner was supported by Ionic columns called Prostaseis that stood tall (Hall, 2021). The southwest porch was supported by six female statues called Caryatids that were massively reinforced.

The exterior of the temple also had significant features such as continuous frieze. It was constructed with marble, and the temple had figures painted on a monochrome background. It was also decorated with frescoes, rosettes, and arrays of colored features accompanied by sculptures near the floor. These two buildings are from Ancient Greece. They were built in classical order architecture. This means that designing was based on aspects of the proportion of parts and individual parts. These resulted in an aesthetically appealing and consistent structural appearance (Hall, 2021). The two buildings were influenced by religion and leadership at the time. They were engineered and designed to host large congregations for religious and political purposes.

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1)C) Architecture has taken different styles throughout time, from ancient times to the present days.Among the aspects to be considered include architectural designs, construction methods, and building material, distinct aspects in the building designs, both interior and exterior (Craven, 2020).I will consider highlighting the significant element of the culture of the people whole built these buildings.The building was greatly politically influenced to provide a symbol of the reign of power, a visible and tangible efflorescence of the Athenian Empire and supremacy.It built classical order architecture with major aspects of the Doric style majorly, but it also combines Ionic and Corinthian orders.The building bears distinct exterior features such as symmetry columns, balance, and harmony in the structures.There were interior rooms that were larger and hosted the statue of the cult.The building also bared pedimental sculptures that represented various iconic events in the history of Athens.Among the great captured by the sculptures was the great birth of Athena captured from Zeus’ head.The frieze depicted the procession of men on horses, sacrificial animals, musicians, and other important figures who were charged with important roles in ritual activities.The frieze eastern side of the temple was a sculpture of a child handing a folded piece of cloth to an old age man.It was primarily constructed to host religious ceremonies and rituals.It had its entrances aligned with six columns that bared the Ionic order.The one located in the northwest corner was supported by Ionic columns called Prostaseis that stood tall (Hall, 2021).The southwest porch was supported by six female statues called Caryatids that were massively reinforced.It was also decorated with frescoes, rosettes, and arrays of colored features accompanied by sculptures near the floor.These two buildings are from Ancient Greece.The two buildings were influenced by religion and leadership at the time.They were engineered and designed to host large congregations for religious and political purposes.

2)A)

Digital guru floats sub-$100 PC

Nicholas Negroponte, chairman and founder of MIT's Media Labs, says he is developing a laptop PC that will go on sale for less than $100 (£53).

He told the BBC World Service programme Go Digital he hoped it would become an education tool in developing countries. He said one laptop per child could be " very important to the development of not just that child but now the whole family, village and neighbourhood". He said the child could use the laptop like a text book. He described the device as a stripped down laptop, which would run a Linux-based operating system, "We have to get the display down to below $20, to do this we need to rear project the image rather than using an ordinary flat panel.

"The second trick is to get rid of the fat , if you can skinny it down you can gain speed and the ability to use smaller processors and slower memory." The device will probably be exported as a kit of parts to be assembled locally to keep costs down. Mr Negroponte said this was a not for profit venture, though he recognised that the manufacturers of the components would be making money. In 1995 Mr Negroponte published the bestselling Being Digital, now widely seen as predicting the digital age. The concept is based on experiments in the US state of Maine, where children were given laptop computers to take home and do their work on.

While the idea was popular amongst the children, it initially received some resistance from the teachers and there were problems with laptops getting broken. However, Mr Negroponte has adapted the idea to his own work in Cambodia where he set up two schools together with his wife and gave the children laptops. "We put in 25 laptops three years ago , only one has been broken, the kids cherish these things, it's also a TV a telephone and a games machine, not just a textbook." Mr Negroponte wants the laptops to become more common than mobile phones but conceded this was ambitious. "Nokia make 200 million cell phones a year, so for us to claim we're going to make 200 million laptops is a big number, but we're not talking about doing it in three or five years, we're talking about months." He plans to be distributing them by the end of 2006 and is already in discussion with the Chinese education ministry who are expected to make a large order. "In China they spend $17 per child per year on textbooks. That's for five or six years, so if we can distribute and sell laptops in quantities of one million or more to ministries of education that's cheaper and the marketing overheads go away."

2)B)

Enhanced Feature Matrix:

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2)C)

Digital guru floats sub-$100 PC Nicholas Negroponte, chairman and founder of MIT's Media Labs, says he is developing a laptop PC that will go on sale for less than $100 (£53).He said one laptop per child could be " very important to the development of not just that child but now the whole family, village and neighbourhood".He described the device as a stripped down laptop, which would run a Linux-based operating system, "We have to get the display down to below $20, to do this we need to rear project the image rather than using an ordinary flat panel.Mr Negroponte said this was a not for profit venture, though he recognised that the manufacturers of the components would be making money.The concept is based on experiments in the US state of Maine, where children were given laptop computers to take home and do their work on.However, Mr Negroponte has adapted the idea to his own work in Cambodia where he set up two schools together with his wife and gave the children laptops.Mr Negroponte wants the laptops to become more common than mobile phones but conceded this was ambitious.He plans to be distributing them by the end of 2006 and is already in discussion with the Chinese education ministry who are expected to make a large order."In China they spend $17 per child per year on textbooks.

3)A)

Hewitt decries 'career sexism'

Plans to extend paid maternity leave beyond six months should be prominent in Labour's election manifesto, the Trade and Industry Secretary has said.

Patricia Hewitt said the cost of the proposals was being evaluated, but it was an "increasingly high priority" and a "shared goal across government". Ms Hewitt was speaking at a gender and productivity seminar organised by the Equal Opportunities Commission (EOC). Mothers can currently take up to six months' paid leave - and six unpaid. Ms Hewitt told the seminar: "Clearly, one of the things we need to do in the future is to extend the period of payment for maternity leave beyond the first six months into the second six months. "We are looking at how quickly we can do that, because obviously there are cost implications because the taxpayer reimburses the employers for the cost of that."

Ms Hewitt also announced a new drive to help women who want to work in male dominated sectors, saying sexism at work was still preventing women reaching their full potential. Plans include funding for universities to help female science and engineering graduates find jobs and "taster courses" for men and women in non-traditional jobs. Women in full-time work earn 19% less than men, according to the Equal Opportunities Commission (EOC).

The minister told delegates that getting rid of "career sexism" was vital to closing the gender pay gap.

"Career sexism limits opportunities for women of all ages and prevents them from achieving their full potential. "It is simply wrong to assume someone cannot do a job on the grounds of their sex," she said. Earlier, she told BBC Radio 4's Today programme: "What we are talking about here is the fact that about six out of 20 women work in jobs that are low-paid and typically dominated by women, so we have got very segregated employment. "Unfortunately, in some cases, this reflects very old-fashioned and stereotypical ideas about the appropriate jobs for women, or indeed for men. "Career sexism is about saying that engineering, for instance, where only 10% of employees are women, is really a male-dominated industry. Construction is even worse. "But it is also about saying childcare jobs are really there for women and not suitable for men. Career sexism goes both ways."

She added that while progress had been made, there was still a gap in pay figures. "The average woman working full-time is being paid about 80p for every pound a man is earning. For women working part-time it is 60p." The Department for Trade and Industry will also provide funding to help a new pay experts panel run by the TUC.

It has been set up to advise hundreds of companies on equal wage policies. Research conducted by the EOC last year revealed that many Britons believe the pay gap between men and women is the result of "natural differences" between the sexes. Women hold less than 10% of the top positions in FTSE 100 companies, the police, the judiciary and trade unions, according to their figures. And retired women have just over half the income of their male counterparts on average.

3)B)

Enhanced Feature Matrix:

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2.4599475 -3.91800406 -1.35662349 -1.95491656 -5.28238956 2.47417141]

3)C)

Hewitt decries 'career sexism' Plans to extend paid maternity leave beyond six months should be prominent in Labour's election manifesto, the Trade and Industry Secretary has said.Mothers can currently take up to six months' paid leave - and six unpaid.Ms Hewitt told the seminar: "Clearly, one of the things we need to do in the future is to extend the period of payment for maternity leave beyond the first six months into the second six months."We are looking at how quickly we can do that, because obviously there are cost implications because the taxpayer reimburses the employers for the cost of that".The minister told delegates that getting rid of "career sexism" was vital to closing the gender pay gap."Career sexism limits opportunities for women of all ages and prevents them from achieving their full potential."Career sexism is about saying that engineering, for instance, where only 10% of employees are women, is really a male-dominated industry.Construction is even worse."But it is also about saying childcare jobs are really there for women and not suitable for men."The average woman working full-time is being paid about 80p for every pound a man is earning.For women working part-time it is 60p".The Department for Trade and Industry will also provide funding to help a new pay experts panel run by the TUC.And retired women have just over half the income of their male counterparts on average.